



# SHENZHEN GREATASIA ELECTRONIC CO. LTD

## 2026

## Laptop Catalog

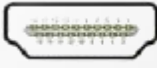
## 19 Years Tablet PC and Laptop Factory



- Verified-Pro Supplier
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- <http://www.great-asia.com>
- BSCI ISO CE ROHS FCC



**TK-E100W**

| 1*USB3.0                                                                          | 1*DC                                                                              | 1*MINI HDMI                                                                        | 1*Audio                                                                             | 1*Micro SD card                                                                     | 2* type-C (1*Full-featured 1*data) data only                                        |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| <b>Screen Size</b>                                                                | 10.1inch                                                                          |                                                                                    | <b>Fingerprint</b>                                                                  | NA                                                                                  |                                                                                     |
| <b>Touch screen</b>                                                               | YES                                                                               |                                                                                    | <b>Backlit keyboard</b>                                                             | NA                                                                                  |                                                                                     |
| <b>Screen resolution</b>                                                          | IPS 1280*800                                                                      |                                                                                    | <b>Keyboard Language</b>                                                            | Detachable Keyboard                                                                 |                                                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   |                                                                                    | <b>Shell Material</b>                                                               | Metal & Plastic                                                                     |                                                                                     |
| <b>System language</b>                                                            | Support multi-languages                                                           |                                                                                    | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |                                                                                     |
| <b>CPU</b>                                                                        | Intel N100                                                                        |                                                                                    | <b>Laptop Weight</b>                                                                | 0.7kg                                                                               |                                                                                     |
| <b>GPU</b>                                                                        | Intel® UHD Graphic                                                                |                                                                                    | <b>Laptop Size</b>                                                                  | 256*172*11mm                                                                        |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 0.8 GHz                                                                           |                                                                                    | <b>Wifi</b>                                                                         | 2.4G+5G (WIFI 6)                                                                    |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 3.4GHz                                                                            |                                                                                    | <b>Bluetooth Version</b>                                                            | BT5.0                                                                               |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 4                                                                                 |                                                                                    | <b>Battery</b>                                                                      | 7.6V 4500mah about 3-3.5H Working Time                                              |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 4                                                                                 |                                                                                    | <b>Charging port</b>                                                                | TYPE-C                                                                              |                                                                                     |
| <b>RAM</b>                                                                        | 8GB/12GB/16GB (on board optional)                                                 |                                                                                    | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |                                                                                     |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB                                                             |                                                                                    | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |                                                                                     |
| <b>Support Type of RAM</b>                                                        | LPDDR5                                                                            |                                                                                    | <b>Output</b>                                                                       | 12V/3A                                                                              |                                                                                     |
| <b>Support Type of SSD</b>                                                        | M.2 SATA/NV                                                                       |                                                                                    | <b>Cooling system</b>                                                               | Built-in fan                                                                        |                                                                                     |
| <b>Camera</b>                                                                     | Front 5MP, Rear 8MP                                                               |                                                                                    | <b>Other Function Features</b>                                                      | portable tablet                                                                     |                                                                                     |





TK-E110Y

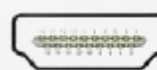
2\*USB3.0



1\*DC



1\*MINI HDMI



1\*Audio



1\*Type C

Data



|                                |                                                    |                         |                                      |
|--------------------------------|----------------------------------------------------|-------------------------|--------------------------------------|
| Screen Size                    | 11 inch                                            | Fingerprint             | NA                                   |
| Touch screen                   | Yes                                                | Backlit keyboard        | YES                                  |
| Screen resolution              | 60Hz IPS 1920*1200                                 | Keyboard Language       | English (support customization)      |
| OS support                     | Windows 11                                         | Shell Material          | C-shell aluminum alloy               |
| System language                | Support multi-languages                            | Speaker                 | Built-in, 8Ω1W                       |
| CPU                            | Intel processor Intel Celeron 12th generation N150 | Laptop Weight           | 0.9421kg                             |
| GPU                            | Intel® UHD Graphics                                | Laptop Size             | 257*176*20mm                         |
| Base Frequency of CPU (GHz)    | 800MHz                                             | Wifi                    | 2.4G + 5.0G                          |
| Maximum Frequency of CPU (GHz) | 3.6 GHz                                            | Bluetooth Version       | BT4.2                                |
| Number of CPU Cores            | 4                                                  | Battery                 | High density li-polymer 7.7V/3200mAh |
| Number of CPU Threads          | 4                                                  | Charging port           | DC                                   |
| RAM                            | 8G/16G/32G                                         | Charger plug standard   | US/EU/UK/AU (support customization)  |
| SSD                            | 64GB/128GB/256GB/512GB/1TB/2TB optional            | Input                   | 100-240V 50/60Hz                     |
| Support Type of RAM            | DDR4, 3200Hz                                       | Output                  | 12V/2.5A                             |
| Support Type of SSD            | M2-2280                                            | Cooling system          | Copper cooling Fan                   |
| Camera                         | 2.0MP 30 fps HD camera                             | Other Function Features | YOGA360° Flip Notebook               |



| TK-E116                                                                           |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1*MINI HDMI                                                                         | 1*Audio                                                                             |
|  |  |  |  |
| <b>Screen Size</b>                                                                | 11.6 inch                                                                         | <b>Fingerprint</b>                                                                  | NA                                                                                  |
| <b>Touch screen</b>                                                               | NA                                                                                | <b>Blacklit keyboard</b>                                                            | NA                                                                                  |
| <b>Screen resolution</b>                                                          | IPS 1366*768 (optional 1920×1080)                                                 | <b>Keyboard Type</b>                                                                | English                                                                             |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   | <b>Shell Material</b>                                                               | plastic                                                                             |
| <b>System language</b>                                                            | Support multi-languages                                                           | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |
| <b>CPU</b>                                                                        | Intel N4020                                                                       | <b>Laptop Weight</b>                                                                |                                                                                     |
| <b>GPU</b>                                                                        | Intel® UHD Graphics 600                                                           | <b>Laptop Size</b>                                                                  |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.10 GHz                                                                          | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 2.80 GHz                                                                          | <b>Bluetooth Version</b>                                                            | BT4.2                                                                               |
| <b>Number of CPU Cores</b>                                                        | 2                                                                                 | <b>Battery</b>                                                                      | 7.7V 4000mah About 3-3.5 H Working Time                                             |
| <b>Number of CPU Threads</b>                                                      | 2                                                                                 | <b>Charging port</b>                                                                | DC                                                                                  |
| <b>RAM</b>                                                                        | 8GB                                                                               | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |
| <b>Support Type of RAM</b>                                                        | LPDDR4 (SRET0) up to 2400 MT/s                                                    | <b>Output</b>                                                                       | 12V/2A                                                                              |
| <b>Support Type of SSD</b>                                                        | M.2 SATA                                                                          | <b>Cooling system</b>                                                               | copper cooling fin                                                                  |
| <b>Camera</b>                                                                     | Front 0.3MP (optional 2MP)                                                        | <b>Other Function Features</b>                                                      | Portable                                                                            |





**Laptop**

**TK-E140**

| 1*USB3.0                                                                          | 1*USB2.0                                                                          | 1*DC                                                                                | 1*HDMI                                                                              | 1*Audio                                                                             | 1*Micro SD card                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| <b>Screen Size</b>                                                                | 14 inch                                                                           |                                                                                     | <b>Fingerprint</b>                                                                  | NA                                                                                  |                                                                                     |
| <b>Touch screen</b>                                                               | NA                                                                                |                                                                                     | <b>Backlit keyboard</b>                                                             | NA                                                                                  |                                                                                     |
| <b>Screen resolution</b>                                                          | TN 1366*768                                                                       |                                                                                     | <b>Keyboard Language</b>                                                            | English (support customization)                                                     |                                                                                     |
| <b>OS support</b>                                                                 | Windows 10                                                                        |                                                                                     | <b>Shell Material</b>                                                               | Plastic                                                                             |                                                                                     |
| <b>System language</b>                                                            | Support multi-language                                                            |                                                                                     | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |                                                                                     |
| <b>CPU</b>                                                                        | Intel N4000/Intel N3350                                                           |                                                                                     | <b>Laptop Weight</b>                                                                | 1.3kg                                                                               |                                                                                     |
| <b>GPU</b>                                                                        | N4000: Intel® UHD Graphics 600<br>N3350: Intel® UHD Graphics :500                 |                                                                                     | <b>Laptop Size</b>                                                                  | 330*220*17mm                                                                        |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.10 GHz                                                                          |                                                                                     | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | N4000: 2.60 GHz / N3350: 2.4 GHZ                                                  |                                                                                     | <b>Bluetooth Version</b>                                                            | BT4.2                                                                               |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 2                                                                                 |                                                                                     | <b>Battery</b>                                                                      | 7.74V 4500mah about 3-3.5H Working Time                                             |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 2                                                                                 |                                                                                     | <b>Charging port</b>                                                                | DC                                                                                  |                                                                                     |
| <b>RAM</b>                                                                        | 6GB                                                                               |                                                                                     | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |                                                                                     |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                     | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |                                                                                     |
| <b>Support Type of RAM</b>                                                        | N4000:LPDDR4 upto 2400 MT/s / N3350:LPDDR3                                        |                                                                                     | <b>Output</b>                                                                       | 12V/2A                                                                              |                                                                                     |
| <b>Support Type of SSD</b>                                                        | M.2 SATA                                                                          |                                                                                     | <b>Cooling system</b>                                                               | copper cooling fin                                                                  |                                                                                     |
| <b>Camera</b>                                                                     | Front 0.3MP                                                                       |                                                                                     | <b>Other Function Features</b>                                                      | portable                                                                            |                                                                                     |



**Laptop**

| TK-E140i                                                                          |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 3* USB 3.2 GEN 1                                                                  | 1*HDMI                                                                            | 1*Audio                                                                           | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C                                                                                          | 1*RJ45                                                                              |
|  |  |  |  |  | Full Function  |  |
| Screen Size                                                                       | 14 inch                                                                           |                                                                                   |                                                                                     | Fingerprint                                                                         | Yes                                                                                               |                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                   |                                                                                     | Backlit keyboard                                                                    | Yes                                                                                               |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   |                                                                                     | Keyboard Language                                                                   | English (support customization)                                                                   |                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   |                                                                                     | Shell Material                                                                      | Plastic                                                                                           |                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   |                                                                                     | Speaker                                                                             | Built-in, 4Ω2W                                                                                    |                                                                                     |
| CPU                                                                               | Intel i3-1215U( i5/i7 optional)                                                   |                                                                                   |                                                                                     | Laptop Weight                                                                       | 1.5kg                                                                                             |                                                                                     |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                   |                                                                                     | Laptop Size                                                                         | 322.6*210.2*19.3mm                                                                                |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 1.2 GHz                                                                           |                                                                                   |                                                                                     | Wifi                                                                                | 2.4G+5G (WIFI 6 optional )                                                                        |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 4.4 GHz                                                                           |                                                                                   |                                                                                     | Bluetooth Version                                                                   | BT5.0                                                                                             |                                                                                     |
| Number of CPU Cores                                                               | 6                                                                                 |                                                                                   |                                                                                     | Battery                                                                             | 11.4V/5000mAh About 3-3.5 H Working Time                                                          |                                                                                     |
| Number of CPU Threads                                                             | 8                                                                                 |                                                                                   |                                                                                     | Charging port                                                                       | Type-c                                                                                            |                                                                                     |
| RAM                                                                               | 8/16/32/64GB optional                                                             |                                                                                   |                                                                                     | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                               |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                     | Input                                                                               | 100-240V 50/60Hz Max 1.4A                                                                         |                                                                                     |
| Support Type of RAM                                                               | Up to DDR4 3200 MT/s                                                              |                                                                                   |                                                                                     | Output                                                                              | MAX 20V 3.25A                                                                                     |                                                                                     |
| Support Type of SSD                                                               | M.2 SATA/NVMe                                                                     |                                                                                   |                                                                                     | Cooling system                                                                      | Built-in fan                                                                                      |                                                                                     |
| Camera                                                                            | Front 2.0MP(switch)                                                               |                                                                                   |                                                                                     | Other Function Features                                                             | 180 degree open                                                                                   |                                                                                     |



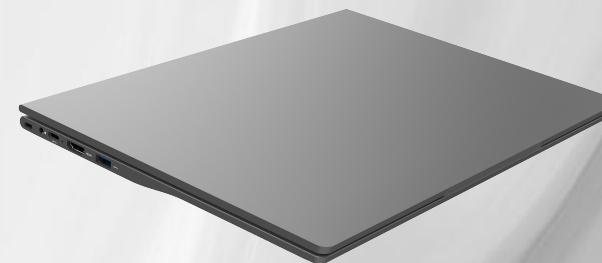
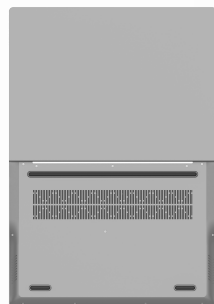


| TK-E140J                                                                          |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1*MINI HDMI                                                                         | 1*Audio                                                                             |
|  |  |  |  |
| <b>Screen Size</b>                                                                | 14 inch                                                                           | <b>Fingerprint</b>                                                                  | YES                                                                                 |
| <b>Touch screen</b>                                                               | NA                                                                                | <b>Blacklit keyboard</b>                                                            | NA                                                                                  |
| <b>Screen resolution</b>                                                          | IPS 1920*1080                                                                     | <b>Keybaord Language</b>                                                            | English (support customization)                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   | <b>Shell Material</b>                                                               | Plastic                                                                             |
| <b>System language</b>                                                            | Support multi-language                                                            | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |
| <b>CPU</b>                                                                        | Intel J4005                                                                       | <b>Laptop Weight</b>                                                                | 1.3kg                                                                               |
| <b>GPU</b>                                                                        | Intel® UHD Graphics 600                                                           | <b>Laptop Size</b>                                                                  | 314*217*18mm                                                                        |
| <b>Base Frequency of CPU (GHz)</b>                                                | 2.0 GHz                                                                           | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 2.7 GHz                                                                           | <b>Bluetooth Version</b>                                                            | BT4.2                                                                               |
| <b>Number of CPU Cores</b>                                                        | 2                                                                                 | <b>Battery</b>                                                                      | 7.7V 4500mah About 3-3.5 H Working Time                                             |
| <b>Number of CPU Threads</b>                                                      | 2                                                                                 | <b>Charging port</b>                                                                | DC                                                                                  |
| <b>RAM</b>                                                                        | 16GB                                                                              | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |
| <b>Support Type of RAM</b>                                                        | LPDDR4 up to 2400 MT/s                                                            | <b>Output</b>                                                                       | 12V/3A                                                                              |
| <b>Support Type of SSD</b>                                                        | M.2 SATA                                                                          | <b>Cooling system</b>                                                               | copper cooling fin                                                                  |
| <b>Camera</b>                                                                     | Front 0.3MP                                                                       | <b>Other Function Features</b>                                                      | protable                                                                            |



| TK-E140R                                                                          |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*HDMI                                                                            | 1*Audio                                                                            | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C                                                                                          |
|  |  |  |  |  | Full-featured  |
| <b>Screen Size</b>                                                                |                                                                                   | <b>14.1inch</b>                                                                    |                                                                                     | <b>Fingerprint</b>                                                                  |                                                                                                   |
| <b>Touch screen</b>                                                               |                                                                                   | <b>NA</b>                                                                          |                                                                                     | <b>YES</b>                                                                          |                                                                                                   |
| <b>Screen resolution</b>                                                          |                                                                                   | <b>IPS 1920*1080</b>                                                               |                                                                                     | <b>Backlit keyboard</b>                                                             |                                                                                                   |
| <b>OS support</b>                                                                 |                                                                                   | <b>Windows 11</b>                                                                  |                                                                                     | <b>YES</b>                                                                          |                                                                                                   |
| <b>System language</b>                                                            |                                                                                   | <b>Support multi-language</b>                                                      |                                                                                     | <b>Keyboard Language</b>                                                            |                                                                                                   |
| <b>CPU</b>                                                                        |                                                                                   | <b>AMD R5 3500U</b>                                                                |                                                                                     | <b>built - in Keyboard</b>                                                          |                                                                                                   |
| <b>GPU</b>                                                                        |                                                                                   | <b>Radeon™ Vega 8 Graphics</b>                                                     |                                                                                     | <b>Shell Material</b>                                                               |                                                                                                   |
| <b>Base Frequency of CPU (GHz)</b>                                                |                                                                                   | <b>2.1 GHz</b>                                                                     |                                                                                     | <b>Plastic</b>                                                                      |                                                                                                   |
| <b>Maximum Frequency of CPU (GHz)</b>                                             |                                                                                   | <b>3.7 GHz</b>                                                                     |                                                                                     | <b>Speaker</b>                                                                      |                                                                                                   |
| <b>Number of CPU Cores</b>                                                        |                                                                                   | <b>4</b>                                                                           |                                                                                     | <b>Built-in, 8Ω 1W</b>                                                              |                                                                                                   |
| <b>Number of CPU Threads</b>                                                      |                                                                                   | <b>8</b>                                                                           |                                                                                     | <b>Laptop Weight</b>                                                                |                                                                                                   |
| <b>RAM</b>                                                                        |                                                                                   | <b>8GB/16GB/32GB/64GB</b>                                                          |                                                                                     | <b>1.5KG</b>                                                                        |                                                                                                   |
| <b>SSD</b>                                                                        |                                                                                   | <b>128GB/256GB/512GB/1TB/2TB optional</b>                                          |                                                                                     | <b>Laptop Size</b>                                                                  |                                                                                                   |
| <b>Support Type of RAM</b>                                                        |                                                                                   | <b>DDR4-2400MHz</b>                                                                |                                                                                     | <b>314*217*17mm</b>                                                                 |                                                                                                   |
| <b>Support Type of SSD</b>                                                        |                                                                                   | <b>M.2 SATA3.0</b>                                                                 |                                                                                     | <b>Wifi</b>                                                                         |                                                                                                   |
| <b>Camera</b>                                                                     |                                                                                   | <b>Front 2.0MP</b>                                                                 |                                                                                     | <b>2.4G + 5.0G</b>                                                                  |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Bluetooth Version</b>                                                            |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>BT5.0</b>                                                                        |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Battery</b>                                                                      |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>7.7V/5000mAH About 3-3.5 H Working Time</b>                                      |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Charging port</b>                                                                |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Type-c</b>                                                                       |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Charger plug standard</b>                                                        |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>US/EU/UK/AU (support customization)</b>                                          |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Input</b>                                                                        |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>100-240V 50/60Hz</b>                                                             |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Output</b>                                                                       |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>max 6 5W 20V/3.25A</b>                                                           |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Cooling system</b>                                                               |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Built-in fan</b>                                                                 |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>Other Function Features</b>                                                      |                                                                                                   |
|                                                                                   |                                                                                   |                                                                                    |                                                                                     | <b>180 degree open</b>                                                              |                                                                                                   |





**TK-E140T**

| 2*USB3.2 GEN 1 | 1*USB2.0 | 1*Thunderbolt 3 | 1*DC | 1*HDMI | 1*Kensington Lock | 1*Audio | 1*Micro SD card | 1*Type C Full Function |
|----------------|----------|-----------------|------|--------|-------------------|---------|-----------------|------------------------|
|                |          |                 |      |        |                   |         |                 |                        |

|                                       |                                    |                                |                                          |
|---------------------------------------|------------------------------------|--------------------------------|------------------------------------------|
| <b>Screen Size</b>                    | 14 inch                            | <b>Fingerprint</b>             | Yes                                      |
| <b>Touch screen</b>                   | NA                                 | <b>Backlit keyboard</b>        | Yes                                      |
| <b>Screen resolution</b>              | IPS 2160*1440 2K 3:2               | <b>Keyboard Language</b>       | English (support customization)          |
| <b>OS support</b>                     | Windows 10 & 11                    | <b>Shell Material</b>          | Plastic                                  |
| <b>System language</b>                | Support multi-language             | <b>Speaker</b>                 | Built-in, 8Ω1W                           |
| <b>CPU</b>                            | Intel i5-1240P(optional)           | <b>Laptop Weight</b>           | 1.5kg                                    |
| <b>GPU</b>                            | Intel® Iris® Xe Graphics eligible  | <b>Laptop Size</b>             | 322.6*210.2*19.3mm                       |
| <b>Base Frequency of CPU (GHz)</b>    | 1.7GHz                             | <b>Wifi</b>                    | 2.4G + 5.0G                              |
| <b>Maximum Frequency of CPU (GHz)</b> | 4.4GHz                             | <b>Bluetooth Version</b>       | BT5.0                                    |
| <b>Number of CPU Cores</b>            | 12                                 | <b>Battery</b>                 | 11.4V/5000mAh working time: about 3-3.5H |
| <b>Number of CPU Threads</b>          | 16                                 | <b>Charging port</b>           | Type-c                                   |
| <b>RAM</b>                            | 8/16/32/64GB optional              | <b>Charger plug standard</b>   | US/EU/UK/AU (support customization)      |
| <b>SSD</b>                            | 128GB/256GB/512GB/1TB/2TB optional | <b>Input</b>                   | 100-240V 50/60Hz Max 1.4A                |
| <b>Support Type of RAM</b>            | Up to DDR4 3200 MT/s               | <b>Output</b>                  | MAX 20V 3.25A                            |
| <b>Support Type of SSD</b>            | M.2 SATA/NVMe                      | <b>Cooling system</b>          | Built-in fan                             |
| <b>Camera</b>                         | Front 2.0MP(switch)                | <b>Other Function Features</b> | Thunderbolt 3 port                       |



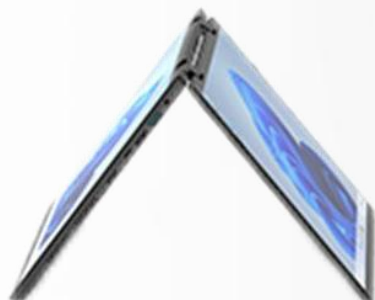
| TK-E140C                                                                                                 |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                              |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                                                 | 1*DC                                                                              | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C Full Function                                                                       |
|  (9400:USB3.0*1 USB2.0*) |  |  |  |  |  | Optional  |
| Screen Size                                                                                              | 14 inch                                                                           |                                                                                   | Fingerprint                                                                         | NA                                                                                  |                                                                                     |                                                                                              |
| Touch screen                                                                                             | NA                                                                                |                                                                                   | Backlit keyboard                                                                    | NA                                                                                  |                                                                                     |                                                                                              |
| Screen resolution                                                                                        | 1366*768 /IPS 1920*1080                                                           |                                                                                   | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                              |
| OS support                                                                                               | Windows 10 & 11                                                                   |                                                                                   | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                              |
| System language                                                                                          | Support multi-language                                                            |                                                                                   | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                              |
| CPU                                                                                                      | Intel N5095 (N100 optional)AMD A9-9400                                            |                                                                                   | Laptop Weight                                                                       | 1.3kg                                                                               |                                                                                     |                                                                                              |
| GPU                                                                                                      | N5095:Intel® UHD Graphics/A9: Radeon R5 3CU                                       |                                                                                   | Laptop Size                                                                         | 314*217*17mm                                                                        |                                                                                     |                                                                                              |
| Base Frequency of CPU (GHz)                                                                              | N5095: 2.0 GHz N100: 0.8GHZ A9-9400: 2.4GHZ                                       |                                                                                   | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                              |
| Maximum Frequency of CPU (GHz)                                                                           | N5095: 2.0 GHz N100: 0.8GHZ A9-9400: 2.4GHZ                                       |                                                                                   | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                     |                                                                                              |
| Number of CPU Cores                                                                                      | N5095 : 4 N100 : 4 A9-9400 : 2                                                    |                                                                                   | Battery                                                                             | 7.74V 4500MAH about 3-3.5H Working Time                                             |                                                                                     |                                                                                              |
| Number of CPU Threads                                                                                    | N5095 : 4 N100 : 4 A9-9400 : 2                                                    |                                                                                   | Charging port                                                                       | DC                                                                                  |                                                                                     |                                                                                              |
| RAM                                                                                                      | 8/16/32GB optional                                                                |                                                                                   | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                              |
| SSD                                                                                                      | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                              |
| Support Type of RAM                                                                                      | N5095/N100:DDR4 A9-9400:DDR3                                                      |                                                                                   | Output                                                                              | 12V/3A                                                                              |                                                                                     |                                                                                              |
| Support Type of SSD                                                                                      | M.2 SATA                                                                          |                                                                                   | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                              |
| Camera                                                                                                   | Front 0.3MP(2.0MP optional)                                                       |                                                                                   | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                              |





**TK-E140P**

| 2*USB3.0                                                                          |  | 1*DC                                                                              | 1* Mini HDMI                                                                       | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C                                                                                      |
|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  |  |  |  |  |  | data only  |
| <b>Screen Size</b>                                                                |  | 14 inch                                                                           |                                                                                    | <b>Fingerprint</b>                                                                  |                                                                                     | NA                                                                                            |
| <b>Touch screen</b>                                                               |  | Yes                                                                               |                                                                                    | <b>Backlit keyboard</b>                                                             |                                                                                     | Yes                                                                                           |
| <b>Screen resolution</b>                                                          |  | IPS 2240*1440                                                                     |                                                                                    | <b>Keyboard Language</b>                                                            |                                                                                     | Detachable Keyboard                                                                           |
| <b>OS support</b>                                                                 |  | Windows 10 & 11                                                                   |                                                                                    | <b>Shell Material</b>                                                               |                                                                                     | Aluminum alloy                                                                                |
| <b>System language</b>                                                            |  | Support multi-languages                                                           |                                                                                    | <b>Speaker</b>                                                                      |                                                                                     | Built-in, 8Ω1W                                                                                |
| <b>CPU</b>                                                                        |  | Intel N95                                                                         |                                                                                    | <b>Laptop Weight</b>                                                                |                                                                                     | 0.9kg (keyboard not included)<br>2.05kg (keyboard included)                                   |
| <b>GPU</b>                                                                        |  | Intel® UHD Graphics                                                               |                                                                                    | <b>Laptop Size</b>                                                                  |                                                                                     | keyboard not included: 315.5*211.5*10.6mm<br>keyboard included: 326*236*30mm                  |
| <b>Base Frequency of CPU (GHz)</b>                                                |  | 1.70 GHz                                                                          |                                                                                    | <b>Wifi</b>                                                                         |                                                                                     | 2.4G + 5.0G                                                                                   |
| <b>Maximum Frequency of CPU (GHz)</b>                                             |  | 3.40 GHz                                                                          |                                                                                    | <b>Bluetooth Version</b>                                                            |                                                                                     | BT4.2                                                                                         |
| <b>Number of CPU Cores</b>                                                        |  | 4                                                                                 |                                                                                    | <b>Battery</b>                                                                      |                                                                                     | 7.7V 4500mah about 2.5-3H Working Time                                                        |
| <b>Number of CPU Threads</b>                                                      |  | 4                                                                                 |                                                                                    | <b>Charging port</b>                                                                |                                                                                     | DC                                                                                            |
| <b>RAM</b>                                                                        |  | 8GB/16GB/32GB optional                                                            |                                                                                    | <b>Charger plug standard</b>                                                        |                                                                                     | US/EU/UK/AU (support customization)                                                           |
| <b>SSD</b>                                                                        |  | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | <b>Input</b>                                                                        |                                                                                     | 100-240V 50/60Hz                                                                              |
| <b>Support Type of RAM</b>                                                        |  | DDR4 3200 MT/s                                                                    |                                                                                    | <b>Output</b>                                                                       |                                                                                     | 12V/3A                                                                                        |
| <b>Support Type of SSD</b>                                                        |  | M.2 SATA                                                                          |                                                                                    | <b>Cooling system</b>                                                               |                                                                                     | Built-in fan                                                                                  |
| <b>Camera</b>                                                                     |  | Front 2MP, Rear 5MP                                                               |                                                                                    | <b>Other Function Features</b>                                                      |                                                                                     | Foldable                                                                                      |



TK-E140D

| 2*USB3.0                                                                          |  | 1*DC                                                                              | 1*HDMI                                                                             | 1*Audio                                                                             | 1*Micro SD card                                                                     | 2*Type C                                                                                                           |
|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
|  |  |  |  |  |  | 1*Full-featured<br>1*data only  |
| <b>Screen Size</b>                                                                |  | 14inch + 14inch                                                                   |                                                                                    | <b>Fingerprint</b>                                                                  |                                                                                     | NA                                                                                                                 |
| <b>Touch screen</b>                                                               |  | Yes, dual touch screen                                                            |                                                                                    | <b>Backlit keyboard</b>                                                             |                                                                                     | Yes                                                                                                                |
| <b>Screen resolution</b>                                                          |  | IPS 2240*1440                                                                     |                                                                                    | <b>Keyboard Language</b>                                                            |                                                                                     | Detachable Keyboard                                                                                                |
| <b>OS support</b>                                                                 |  | Windows 10 & 11                                                                   |                                                                                    | <b>Shell Material</b>                                                               |                                                                                     | Aluminum alloy                                                                                                     |
| <b>System language</b>                                                            |  | Support multi-language                                                            |                                                                                    | <b>Speaker</b>                                                                      |                                                                                     | Built-in, 8Ω1W                                                                                                     |
| <b>CPU</b>                                                                        |  | N95/N100                                                                          |                                                                                    | <b>Laptop Weight</b>                                                                |                                                                                     | 1.5kg (keyboard not included)<br>2.25kg (keyboard included)                                                        |
| <b>GPU</b>                                                                        |  | Intel® UHD Graphics                                                               |                                                                                    | <b>Laptop Size</b>                                                                  |                                                                                     | 315.5*211.5*16.8mm                                                                                                 |
| <b>Base Frequency of CPU (GHz)</b>                                                |  | 1.7 GHz                                                                           |                                                                                    | <b>Wifi</b>                                                                         |                                                                                     | 2.4G + 5.0G                                                                                                        |
| <b>Maximum Frequency of CPU (GHz)</b>                                             |  | 3.4 GHz                                                                           |                                                                                    | <b>Bluetooth Version</b>                                                            |                                                                                     | BT4.2                                                                                                              |
| <b>Number of CPU Cores</b>                                                        |  | 4                                                                                 |                                                                                    | <b>Battery</b>                                                                      |                                                                                     | 7.7V 4300mah about 2.5-3H Working Time                                                                             |
| <b>Number of CPU Threads</b>                                                      |  | 4                                                                                 |                                                                                    | <b>Charging port</b>                                                                |                                                                                     | DC                                                                                                                 |
| <b>RAM</b>                                                                        |  | 8GB/16GB/32GB optional                                                            |                                                                                    | <b>Charger plug standard</b>                                                        |                                                                                     | US/EU/UK/AU (support customization)                                                                                |
| <b>SSD</b>                                                                        |  | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | <b>Input</b>                                                                        |                                                                                     | 100-240V 50/60Hz                                                                                                   |
| <b>Support Type of RAM</b>                                                        |  | DDR4 3200 MT/s                                                                    |                                                                                    | <b>Output</b>                                                                       |                                                                                     | 12V/3A                                                                                                             |
| <b>Support Type of SSD</b>                                                        |  | M.2 SATA                                                                          |                                                                                    | <b>Cooling system</b>                                                               |                                                                                     | Built-in fan                                                                                                       |
| <b>Camera</b>                                                                     |  | Front 2.0MP                                                                       |                                                                                    | <b>Other Function Features</b>                                                      |                                                                                     | Dual screen                                                                                                        |





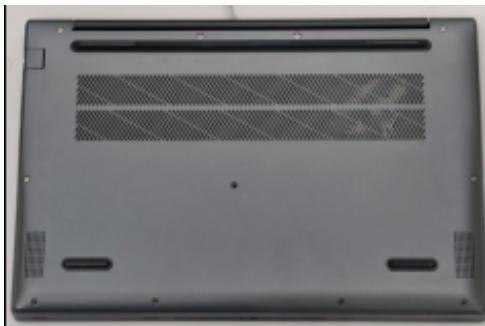
| TK-E140Y                                                                          |                                                                                   |                                                                                     |                                                                                     |                                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 1*USB3.0                                                                          | 1*DC                                                                              | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C                                                                                          |
|  |  |  |  | Full Function  |
| Screen Size                                                                       | 14inch                                                                            | Fingerprint                                                                         | Yes                                                                                 |                                                                                                   |
| Touch screen                                                                      | Yes                                                                               | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                                   |
| Screen resolution                                                                 | IPS 1920*1080                                                                     | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                                   |
| OS support                                                                        | Windows 10 & 11                                                                   | Shell Material                                                                      | Aluminum alloy+Plastic                                                              |                                                                                                   |
| System language                                                                   | Support multi-language                                                            | Speaker                                                                             | Built-in, 4Ω 2W*2                                                                   |                                                                                                   |
| CPU                                                                               | Intel N100                                                                        | Laptop Weight                                                                       | 1.65kg                                                                              |                                                                                                   |
| GPU                                                                               | Intel® UHD Graphics                                                               | Laptop Size                                                                         | 325.6*223.4*18.8mm                                                                  |                                                                                                   |
| Base Frequency of CPU (GHz)                                                       | 800MHz                                                                            | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                                   |
| Maximum Frequency of CPU (GHz)                                                    | 3.4 GHz                                                                           | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                                   |
| Number of CPU Cores                                                               | 4                                                                                 | Battery                                                                             | 7.7V/5000mAh about 3-3.5 H Working Time                                             |                                                                                                   |
| Number of CPU Threads                                                             | 4                                                                                 | Charging port                                                                       | DC/TYPE-C                                                                           |                                                                                                   |
| RAM                                                                               | 8/16/32GB optional                                                                | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                                   |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                                   |
| Support Type of RAM                                                               | DDR4 3200 MT/s                                                                    | Output                                                                              | 12V/3A/PD 45W                                                                       |                                                                                                   |
| Support Type of SSD                                                               | M.2 SATA/NVMe                                                                     | Cooling system                                                                      | Built-in fan                                                                        |                                                                                                   |
| Camera                                                                            | Front 2.0MP(switch)                                                               | Other Function Features                                                             | YOGA 360°                                                                           |                                                                                                   |



**Laptop**

| TK-E140W                                                                          |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     |
|  |  |  |  |
|                                                                                   |                                                                                   |                                                                                     | 2*Type-c                                                                            |
|                                                                                   |                                                                                   |                                                                                     |  |
| Screen Size                                                                       | 14 inch                                                                           | Fingerprint                                                                         | NA                                                                                  |
| Touch screen                                                                      | Yes                                                                               | Backlit keyboard                                                                    | NA                                                                                  |
| Screen resolution                                                                 | IPS 1920*1080                                                                     | Keyboard Language                                                                   | Detachable Keyboard                                                                 |
| OS support                                                                        | Windows 10 & 11                                                                   | Shell Material                                                                      | Plastic                                                                             |
| System language                                                                   | Support multi-language                                                            | Speaker                                                                             | Built-in, 4Ω 2W*2                                                                   |
| CPU                                                                               | N100                                                                              | Laptop Weight                                                                       | 1.5kg (keyboard included)                                                           |
| GPU                                                                               | Intel® UHD Graphics                                                               | Laptop Size                                                                         | 318*218*11.7mm                                                                      |
| Base Frequency of CPU (GHz)                                                       | 1.8 GHz                                                                           | Wifi                                                                                | 2.4G + 5.0G                                                                         |
| Maximum Frequency of CPU (GHz)                                                    | 3.4 GHz                                                                           | Bluetooth Version                                                                   | BT4.0                                                                               |
| Number of CPU Cores                                                               | 4                                                                                 | Battery                                                                             | 7.6V/5000mAH about 3-3.5 H Working Time                                             |
| Number of CPU Threads                                                             | 4                                                                                 | Charging port                                                                       | Type-c                                                                              |
| RAM                                                                               | 8GB/16GB/32GB optional                                                            | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                | Input                                                                               | 100-240V 50/60Hz                                                                    |
| Support Type of RAM                                                               | DDR4 3200 MT/s                                                                    | Output                                                                              | 12V/3A                                                                              |
| Support Type of SSD                                                               | M.2 SATA/NVMe                                                                     | Cooling system                                                                      | Built-in fan                                                                        |
| Camera                                                                            | Front 2.0MP, Rear 5.0MP                                                           | Other Function Features                                                             | big Touch screen                                                                    |





**Laptop**

**TK-E140U**

| 2* USB 3.2 GEN1                       | 1*USB2.0                                  | 1*DC | 1*HDMI | 1*Audio                        | 1*Micro SD card                                  | 2*Type C<br>(Full-featured*1 data*<br>2)optional Full*2 | 1*RJ45 | 1*Lock |
|---------------------------------------|-------------------------------------------|------|--------|--------------------------------|--------------------------------------------------|---------------------------------------------------------|--------|--------|
|                                       |                                           |      |        |                                |                                                  |                                                         |        |        |
| <b>Screen Size</b>                    | <b>14inch</b>                             |      |        | <b>Fingerprint</b>             | <b>YES</b>                                       |                                                         |        |        |
| <b>Touch screen</b>                   | <b>NA</b>                                 |      |        | <b>Backlit keyboard</b>        | <b>YES</b>                                       |                                                         |        |        |
| <b>Screen resolution</b>              | <b>IPS 1920*1200</b>                      |      |        | <b>Keybaord Type</b>           | <b>built-in Keyboard</b>                         |                                                         |        |        |
| <b>OS support</b>                     | <b>Windows 11</b>                         |      |        | <b>Shell Material</b>          | <b>Plastic</b>                                   |                                                         |        |        |
| <b>System language</b>                | <b>Support multi-language</b>             |      |        | <b>Speaker</b>                 | <b>Built-in, 4Ω2W</b>                            |                                                         |        |        |
| <b>CPU</b>                            | <b>Intel Ultra 9 285H</b>                 |      |        | <b>Laptop Weight</b>           | <b>1.28KG</b>                                    |                                                         |        |        |
| <b>GPU</b>                            | <b>Intel® Arc™ 140T GPU</b>               |      |        | <b>Laptop Size</b>             | <b>315*223*21MM</b>                              |                                                         |        |        |
| <b>Base Frequency of CPU (GHz)</b>    | <b>2.9 GHz</b>                            |      |        | <b>Wifi</b>                    | <b>2.4G+5G(WIFI 5/6 optional)</b>                |                                                         |        |        |
| <b>Maximum Frequency of CPU (GHz)</b> | <b>5.4 GHz</b>                            |      |        | <b>Bluetooth Version</b>       | <b>BT 5.0/5.2</b>                                |                                                         |        |        |
| <b>Number of CPU Cores</b>            | <b>16(P:6 E:8 L:2)</b>                    |      |        | <b>Battery</b>                 | <b>11.55V/5000mAH About 3.5-4 H Working Time</b> |                                                         |        |        |
| <b>Number of CPU Threads</b>          | <b>16</b>                                 |      |        | <b>Charging port</b>           | <b>Type-C</b>                                    |                                                         |        |        |
| <b>RAM*2</b>                          | <b>8GB/16GB/32GB/64GB</b>                 |      |        | <b>Charger plug standard</b>   | <b>US/EU/UK/AU (support customization)</b>       |                                                         |        |        |
| <b>SSD*2</b>                          | <b>128GB/256GB/512GB/1TB/2TB optional</b> |      |        | <b>Input</b>                   | <b>100-240V 50/60Hz</b>                          |                                                         |        |        |
| <b>Support Type of RAM</b>            | <b>Up to DDR5 6400 MT/s</b>               |      |        | <b>Output</b>                  | <b>MAX 100W</b>                                  |                                                         |        |        |
| <b>Support Type of SSD</b>            | <b>1*PCIE 1*PCIE/SATA</b>                 |      |        | <b>Cooling system</b>          | <b>Built-in dual fans</b>                        |                                                         |        |        |
| <b>Camera</b>                         | <b>Front 2.0MP</b>                        |      |        | <b>Other Function Features</b> | <b>high performance</b>                          |                                                         |        |        |



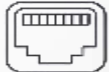
**Laptop**

| TK-E142                                                                           |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1* HDMI                                                                             | 1*Audio                                                                             |
|  |  |  |  |
|                                                                                   |                                                                                   |                                                                                     | 1*Micro SD card                                                                     |
|                                                                                   |                                                                                   |                                                                                     |  |
| <b>Screen Size</b>                                                                | 14 inch                                                                           | <b>Fingerprint</b>                                                                  | NA                                                                                  |
| <b>Touch screen</b>                                                               | NA                                                                                | <b>Backlit keyboard</b>                                                             | NA                                                                                  |
| <b>Screen resolution</b>                                                          | TN 1366*768 ( IPS 1920*1080 optional)                                             | <b>Keyboard Language</b>                                                            | English (support customization)                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   | <b>Shell Material</b>                                                               | Plastic                                                                             |
| <b>System language</b>                                                            | Support multi-language                                                            | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |
| <b>CPU</b>                                                                        | Intel N4020                                                                       | <b>Laptop Weight</b>                                                                | 1.3kg                                                                               |
| <b>GPU</b>                                                                        | Intel® UHD Graphics 600                                                           | <b>Laptop Size</b>                                                                  | 351*232*17mm                                                                        |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.10 GHz                                                                          | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 2.80 GHz                                                                          | <b>Bluetooth Version</b>                                                            | BT4.2                                                                               |
| <b>Number of CPU Cores</b>                                                        | 2                                                                                 | <b>Battery</b>                                                                      | 7.74V 4500mah about 3-3.5H Working Time                                             |
| <b>Number of CPU Threads</b>                                                      | 2                                                                                 | <b>Charging port</b>                                                                | DC                                                                                  |
| <b>RAM</b>                                                                        | 8GB onboard                                                                       | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |
| <b>Support Type of RAM</b>                                                        | LPDDR4 upto 2400 MT/s                                                             | <b>Output</b>                                                                       | 12V/2A                                                                              |
| <b>Support Type of SSD</b>                                                        | M.2 SATA                                                                          | <b>Cooling system</b>                                                               | copper cooling fin                                                                  |
| <b>Camera</b>                                                                     | Front 0.3MP                                                                       | <b>Other Function Features</b>                                                      | Portable                                                                            |





整机尺寸: 357.6\*228.5\*16.75mm

| TK-E150U                                                                          |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.2 GEN 1                                                                    | 1*USB2.0                                                                          | 1*RJ 45                                                                           | 1*DC                                                                               | 1*HDMI                                                                              | 1*Kensington Lock                                                                   | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C 2* TYPE-C (Full-featured*2)                                                |
|  |  |  |  |  |  |  |  |  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                   |                                                                                    | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   |                                                                                    | Keyboard Type                                                                       | built-in Keyboard                                                                   |                                                                                     |                                                                                     |                                                                                     |
| OS support                                                                        | Windows 10                                                                        |                                                                                   |                                                                                    | Shell Material                                                                      | Plastic (AD Metal optional)                                                         |                                                                                     |                                                                                     |                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   |                                                                                    | Speaker                                                                             | Built-in, 4Ω2W                                                                      |                                                                                     |                                                                                     |                                                                                     |
| CPU                                                                               | Intel Ultra 9 285H (Ultra1 Series or 2 Series optional)                           |                                                                                   |                                                                                    | Laptop Weight                                                                       | 1.46kg                                                                              |                                                                                     |                                                                                     |                                                                                     |
| GPU                                                                               | Intel® Arc™ 140T GPU                                                              |                                                                                   |                                                                                    | Laptop Size                                                                         | 357*228*21mm                                                                        |                                                                                     |                                                                                     |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 2.9GHz                                                                            |                                                                                   |                                                                                    | Wifi                                                                                | 2.4G + 5.0G (WIFI 6 optional)                                                       |                                                                                     |                                                                                     |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 5.4GHz                                                                            |                                                                                   |                                                                                    | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                     |                                                                                     |                                                                                     |
| Number of CPU Cores                                                               | 16(P:6 E:8 L:2)                                                                   |                                                                                   |                                                                                    | Battery                                                                             | 11.55V/5000mAH working time: about 3.5-4H                                           |                                                                                     |                                                                                     |                                                                                     |
| Number of CPU Threads                                                             | 16                                                                                |                                                                                   |                                                                                    | Charging port                                                                       | Type-c                                                                              |                                                                                     |                                                                                     |                                                                                     |
| RAM                                                                               | 8/16/32/64GB optional                                                             |                                                                                   |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                     |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                    | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                     |                                                                                     |
| Support Type of RAM                                                               | Up to DDR5 6400 MT/s                                                              |                                                                                   |                                                                                    | Output                                                                              | MAX 100W                                                                            |                                                                                     |                                                                                     |                                                                                     |
| Support Type of SSD                                                               | 1*PCIE 1*PCIE/SATA                                                                |                                                                                   |                                                                                    | Cooling system                                                                      | Built-in fans                                                                       |                                                                                     |                                                                                     |                                                                                     |
| Camera                                                                            | Front 2.0MP                                                                       |                                                                                   |                                                                                    | Other Function Features                                                             | high performance                                                                    |                                                                                     |                                                                                     |                                                                                     |



**Laptop**

**TK-E156Y**

| 2*USB3.0                                                                          | 1*HDMI                                                                            | 1*Audio                                                                            | 1*Micro SD card slot                                                                | 1*Lock                                                                              | 1*DC                                                                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| <b>Screen Size</b>                                                                | 15.6 inch                                                                         |                                                                                    | <b>Fingerprint</b>                                                                  | Yes                                                                                 |                                                                                     |
| <b>Touch screen</b>                                                               | NA                                                                                |                                                                                    | <b>Backlit keyboard</b>                                                             | Yes                                                                                 |                                                                                     |
| <b>Screen resolution</b>                                                          | IPS 1920*1080                                                                     |                                                                                    | <b>Keyboard Type</b>                                                                | built - in Keyboard                                                                 |                                                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   |                                                                                    | <b>Shell Material</b>                                                               | Plastic                                                                             |                                                                                     |
| <b>System language</b>                                                            | Support multi-language                                                            |                                                                                    | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |                                                                                     |
| <b>CPU</b>                                                                        | Intel Pentium GOLD 6500Y/4405U optional                                           |                                                                                    | <b>Laptop Weight</b>                                                                | 1.62KG                                                                              |                                                                                     |
| <b>GPU</b>                                                                        | Intel® UHD Graphics 615                                                           |                                                                                    | <b>Laptop Size</b>                                                                  | 360*230*20MM                                                                        |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.10 GHz                                                                          |                                                                                    | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 3.4 GHz                                                                           |                                                                                    | <b>Bluetooth Version</b>                                                            | BT5.0                                                                               |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 2                                                                                 |                                                                                    | <b>Battery</b>                                                                      | 7.7V/4500mAh About 3-3.5 H Working Time                                             |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 4                                                                                 |                                                                                    | <b>Charging port</b>                                                                | DC                                                                                  |                                                                                     |
| <b>RAM</b>                                                                        | 8/16/32GB/64GB                                                                    |                                                                                    | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |                                                                                     |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |                                                                                     |
| <b>Support Type of RAM</b>                                                        | DDR3L-1600MHZ                                                                     |                                                                                    | <b>Output</b>                                                                       | 12V/3A                                                                              |                                                                                     |
| <b>Support Type of SSD</b>                                                        | M.2 SATA                                                                          |                                                                                    | <b>Cooling system</b>                                                               | Built-in fan                                                                        |                                                                                     |
| <b>Camera</b>                                                                     | Front 0.3MP(2.0MP optional)                                                       |                                                                                    | <b>Other Function Features</b>                                                      | Low power consumption                                                               |                                                                                     |





### E156U

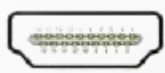
| 2* USB 3.0                     | 1*USB2.0                           | 1*DC | 1*HDMI | 1*Audio                 | 1*Micro SD card                         | 1*Type C      | 1*Lock |
|--------------------------------|------------------------------------|------|--------|-------------------------|-----------------------------------------|---------------|--------|
|                                |                                    |      |        |                         |                                         | Full-featured |        |
| Screen Size                    | 15.6inch                           |      |        | Fingerprint             | YES                                     |               |        |
| Touch screen                   | NA                                 |      |        | Backlit keyboard        | YES                                     |               |        |
| Screen resolution              | IPS 1920*1080                      |      |        | Keybaord Type           | built-in Keyboard                       |               |        |
| OS support                     | Windows 10/11                      |      |        | Shell Material          | Plastic                                 |               |        |
| System language                | Support multi-language             |      |        | Speaker                 | Built-in, 8Ω 1W                         |               |        |
| CPU                            | AMD R3 3200U                       |      |        | Laptop Weight           | 1.5KG                                   |               |        |
| GPU                            | Radeon™ Vega 3 Graphics            |      |        | Laptop Size             | 322.6*210.2*19.3MM                      |               |        |
| Base Frequency of CPU (GHz)    | 2.6 GHz                            |      |        | Wifi                    | 2.4G+5G                                 |               |        |
| Maximum Frequency of CPU (GHz) | 3.5 GHz                            |      |        | Bluetooth Version       | BT5.0                                   |               |        |
| Number of CPU Cores            | 2                                  |      |        | Battery                 | 7.7V/5000mAH About 3-3.5 H Working Time |               |        |
| Number of CPU Threads          | 4                                  |      |        | Charging port           | Type-C                                  |               |        |
| RAM*2                          | 8GB/16GB/32GB                      |      |        | Charger plug standard   | US/EU/UK/AU (support customization)     |               |        |
| SSD*2                          | 128GB/256GB/512GB/1TB/2TB optional |      |        | Input                   | 100-240V 50/60Hz                        |               |        |
| Support Type of RAM            | DDR4-up to 2666MHz                 |      |        | Output                  | PD-MAX 65W                              |               |        |
| Support Type of SSD            | M.2 PCIE / SATA                    |      |        | Cooling system          | Built-in fan                            |               |        |
| Camera                         | Front 0.3 MP(2.0MP Optional)       |      |        | Other Function Features | high performance                        |               |        |



| TK-E156D                                                                          |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1* HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C                                                                                      |
|  |  |  |  |  | data only  |
| Screen Size                                                                       | 15.6inch + 7inch                                                                  |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                               |
| Touch screen                                                                      | 7inch touch                                                                       |                                                                                    | Backlit keyboard                                                                    | RGB backlit                                                                         |                                                                                               |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                               |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                    | Shell Material                                                                      | Plastic                                                                             |                                                                                               |
| System language                                                                   | Support multi-language                                                            |                                                                                    | Speaker                                                                             | Built-in, 4Ω2W                                                                      |                                                                                               |
| CPU                                                                               | Intel N100                                                                        |                                                                                    | Laptop Weight                                                                       | 1.56kg                                                                              |                                                                                               |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                    | Laptop Size                                                                         | 355*218*17mm                                                                        |                                                                                               |
| Base Frequency of CPU (GHz)                                                       | 800MHz                                                                            |                                                                                    | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                               |
| Maximum Frequency of CPU (GHz)                                                    | 3.4 GHz                                                                           |                                                                                    | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                               |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                    | Battery                                                                             | 7.6V 5000mah about 3-3.5 H Working Time                                             |                                                                                               |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                    | Charging port                                                                       | DC                                                                                  |                                                                                               |
| RAM                                                                               | 8/16/32GB optional                                                                |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                               |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                               |
| Support Type of RAM                                                               | up to DDR4 3200 MT/s                                                              |                                                                                    | Output                                                                              | 12V/3A                                                                              |                                                                                               |
| Support Type of SSD                                                               | M.2 SATA                                                                          |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                               |
| Camera                                                                            | Front 2.0MP(switch)                                                               |                                                                                    | Other Function Features                                                             | 180 degree open                                                                     |                                                                                               |





| TK-E157                                                                           |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1*Mini HDMI                                                                       | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | (N100/N150:1*Type - C                                                                             |
|  |  |  |  |  |  | Full-featured  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                                   |
| Touch screen                                                                      | optional                                                                          |                                                                                   | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                                   |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                                   |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                                   |
| System language                                                                   | Support multi-language                                                            |                                                                                   | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                                   |
| CPU                                                                               | Intel N5095 (N100/N150 optional)                                                  |                                                                                   | Laptop Weight                                                                       | 1.59kg                                                                              |                                                                                     |                                                                                                   |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                   | Laptop Size                                                                         | 360*230*20MM                                                                        |                                                                                     |                                                                                                   |
| Base Frequency of CPU (GHz)                                                       | 2.0 GHz                                                                           |                                                                                   | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                                   |
| Maximum Frequency of CPU (GHz)                                                    | 2.9 GHz                                                                           |                                                                                   | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                     |                                                                                                   |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                   | Battery                                                                             | 7.7V/5000mAh about 3-3.5 H Working Time                                             |                                                                                     |                                                                                                   |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                   | Charging port                                                                       | DC                                                                                  |                                                                                     |                                                                                                   |
| RAM                                                                               | 8/16/32GB optional                                                                |                                                                                   | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                                   |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                                   |
| Support Type of RAM                                                               | DDR4 up to 3200MT/s                                                               |                                                                                   | Output                                                                              | 12V/3A                                                                              |                                                                                     |                                                                                                   |
| Support Type of SSD                                                               | N5095: M.2 SATA N100/N150: M.2 SATA/NVME                                          |                                                                                   | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                                   |
| Camera                                                                            | Front 0.3MP(2.0MP optional)                                                       |                                                                                   | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                                   |



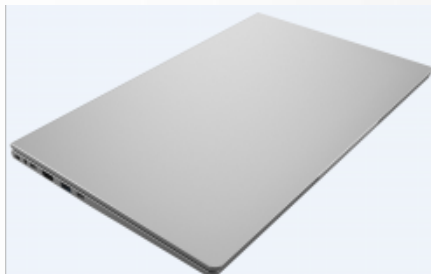
| E157D                                                                             |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*HDMI                                                                            | 1*Audio                                                                           | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C                                                                                          | 1*DC                                                                                |
|  |  |  |  |  | Full-featured  |  |
| Screen Size                                                                       | 15.6inch                                                                          |                                                                                   | Fingerprint                                                                         | YES                                                                                 |                                                                                                   |                                                                                     |
| Touch screen                                                                      | optional                                                                          |                                                                                   | Backlit keyboard                                                                    | YES                                                                                 |                                                                                                   |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   | Keybaord Type                                                                       | built - in Keyboard                                                                 |                                                                                                   |                                                                                     |
| OS support                                                                        | Windows 11                                                                        |                                                                                   | Shell Material                                                                      | Plastic                                                                             |                                                                                                   |                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   | Speaker                                                                             | Built-in, 4Ω 2W                                                                     |                                                                                                   |                                                                                     |
| CPU                                                                               | AMD R5 3500U                                                                      |                                                                                   | Laptop Weight                                                                       | 1.60KG                                                                              |                                                                                                   |                                                                                     |
| GPU                                                                               | Radeon™ Vega 8 Graphics                                                           |                                                                                   | Laptop Size                                                                         | 360*230*20MM                                                                        |                                                                                                   |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 2.1 GHz                                                                           |                                                                                   | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                                   |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 3.7 GHz                                                                           |                                                                                   | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                                   |                                                                                     |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                   | Battery                                                                             | 7.7V/5000mAH About 3-3.5 H Working Time                                             |                                                                                                   |                                                                                     |
| Number of CPU Threads                                                             | 8                                                                                 |                                                                                   | Charging port                                                                       | Type-c                                                                              |                                                                                                   |                                                                                     |
| RAM                                                                               | 8GB/16GB/32GB/64GB                                                                |                                                                                   | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                                   |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                                   |                                                                                     |
| Support Type of RAM                                                               | DDR4-up to 2666MHz                                                                |                                                                                   | Output                                                                              | max 6 5 W 20V/3.25A                                                                 |                                                                                                   |                                                                                     |
| Support Type of SSD                                                               | M.2 SATA3.0                                                                       |                                                                                   | Cooling system                                                                      | Built-in fan                                                                        |                                                                                                   |                                                                                     |
| Camera                                                                            | Front 2.0MP                                                                       |                                                                                   | Other Function Features                                                             | high performance                                                                    |                                                                                                   |                                                                                     |





# E157A

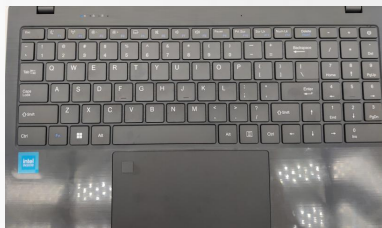
| 2* USB 3.2 GEN1                                                                  | 1*USB2.0                                                                          | 1*DC                                                                              | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*RJ45                                                                              | 2*Type C                                                                                                                         | 1*Kensington Lock                                                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  | (Full-featured<br>-USB3.2 GEN2<br>*1 data*1)  |  |
| Screen Size                                                                      |                                                                                   | 15.6inch                                                                          |                                                                                   |                                                                                     | Fingerprint                                                                         |                                                                                     | YES                                                                                                                              |                                                                                     |
| Touch screen                                                                     |                                                                                   | NA                                                                                |                                                                                   |                                                                                     | Backlit keyboard                                                                    |                                                                                     | YES                                                                                                                              |                                                                                     |
| Screen resolution                                                                |                                                                                   | IPS 1920*1080                                                                     |                                                                                   |                                                                                     | Keybaord Type                                                                       |                                                                                     | built-in Keyboard                                                                                                                |                                                                                     |
| OS support                                                                       |                                                                                   | Windows 11                                                                        |                                                                                   |                                                                                     | Shell Material                                                                      |                                                                                     | Plastic                                                                                                                          |                                                                                     |
| System language                                                                  |                                                                                   | Support multi-language                                                            |                                                                                   |                                                                                     | Speaker                                                                             |                                                                                     | Built-in, 8Ω 1W                                                                                                                  |                                                                                     |
| CPU                                                                              |                                                                                   | AMD R5 7430U                                                                      |                                                                                   |                                                                                     | Laptop Weight                                                                       |                                                                                     | 1.71KG                                                                                                                           |                                                                                     |
| GPU                                                                              |                                                                                   | AMD Radeon™ Graphics                                                              |                                                                                   |                                                                                     | Laptop Size                                                                         |                                                                                     | 365*228*24MM                                                                                                                     |                                                                                     |
| Base Frequency of CPU (GHz)                                                      |                                                                                   | 2.3 GHz                                                                           |                                                                                   |                                                                                     | Wifi                                                                                |                                                                                     | 2.4G+5G (WIFI 6 optional )                                                                                                       |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                   |                                                                                   | 4.3 GHz                                                                           |                                                                                   |                                                                                     | Bluetooth Version                                                                   |                                                                                     | BT5.0                                                                                                                            |                                                                                     |
| Number of CPU Cores                                                              |                                                                                   | 6                                                                                 |                                                                                   |                                                                                     | Battery                                                                             |                                                                                     | 11.55V/5000mAH About 3.5-4 H Working Time                                                                                        |                                                                                     |
| Number of CPU Threads                                                            |                                                                                   | 12                                                                                |                                                                                   |                                                                                     | Charging port                                                                       |                                                                                     | Type-c                                                                                                                           |                                                                                     |
| RAM*2                                                                            |                                                                                   | 8GB/16GB/32GB/64GB                                                                |                                                                                   |                                                                                     | Charger plug standard                                                               |                                                                                     | US/EU/UK/AU (support customization)                                                                                              |                                                                                     |
| SSD*2                                                                            |                                                                                   | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                     | Input                                                                               |                                                                                     | 100-240V 50/60Hz                                                                                                                 |                                                                                     |
| Support Type of RAM                                                              |                                                                                   | 2x1R up to DDR4-3200                                                              |                                                                                   |                                                                                     | Output                                                                              |                                                                                     | PD-MAX 65W                                                                                                                       |                                                                                     |
| Support Type of SSD                                                              |                                                                                   | 1*PCIE 3.0*4<br>1*PCIE 3.0*4SATA                                                  |                                                                                   |                                                                                     | Cooling system                                                                      |                                                                                     | Built-in fan                                                                                                                     |                                                                                     |
| Camera                                                                           |                                                                                   | Front 2.0MP                                                                       |                                                                                   |                                                                                     | Other Function Features                                                             |                                                                                     | high performance                                                                                                                 |                                                                                     |



**TK-E157U**

| 2* USB 3.2 GEN1                       | 1*USB2.0 | 1*DC                                      | 1*HDMI 2.1 | 1*Audio | 1*Micro SD card                | 1*Type C      | 1*RJ45                                           | 1*Lock |
|---------------------------------------|----------|-------------------------------------------|------------|---------|--------------------------------|---------------|--------------------------------------------------|--------|
|                                       |          |                                           |            |         |                                | Full-featured |                                                  |        |
| <b>Screen Size</b>                    |          | <b>15.6inch</b>                           |            |         | <b>Fingerprint</b>             |               | <b>YES</b>                                       |        |
| <b>Touch screen</b>                   |          | <b>NA</b>                                 |            |         | <b>Backlit keyboard</b>        |               | <b>YES</b>                                       |        |
| <b>Screen resolution</b>              |          | <b>IPS 2560*1440 165HZ</b>                |            |         | <b>Keybaord Type</b>           |               | <b>built-in Keyboard</b>                         |        |
| <b>OS support</b>                     |          | <b>Windows 11</b>                         |            |         | <b>Shell Material</b>          |               | <b>Metal+Plastic</b>                             |        |
| <b>System language</b>                |          | <b>Support multi-language</b>             |            |         | <b>Speaker</b>                 |               | <b>Built-in, 4Ω2W</b>                            |        |
| <b>CPU</b>                            |          | <b>Intel Ultra 7 155H</b>                 |            |         | <b>Laptop Weight</b>           |               | <b>1.67KG</b>                                    |        |
| <b>GPU</b>                            |          | <b>Intel® Arc™ graphics</b>               |            |         | <b>Laptop Size</b>             |               | <b>360*230*24MM</b>                              |        |
| <b>Base Frequency of CPU (GHz)</b>    |          | <b>1.4 GHz</b>                            |            |         | <b>Wifi</b>                    |               | <b>2.4G+5G(WIFI 6)</b>                           |        |
| <b>Maximum Frequency of CPU (GHz)</b> |          | <b>4.8 GHz</b>                            |            |         | <b>Bluetooth Version</b>       |               | <b>BT5.2</b>                                     |        |
| <b>Number of CPU Cores</b>            |          | <b>16(P:6 E:8 L:2)</b>                    |            |         | <b>Battery</b>                 |               | <b>11.55V/5000mAH About 3.5-4 H Working Time</b> |        |
| <b>Number of CPU Threads</b>          |          | <b>22</b>                                 |            |         | <b>Charging port</b>           |               | <b>Type-C</b>                                    |        |
| <b>RAM*2</b>                          |          | <b>8GB/16GB/32GB/64GB</b>                 |            |         | <b>Charger plug standard</b>   |               | <b>US/EU/UK/AU (support customization)</b>       |        |
| <b>SSD*2</b>                          |          | <b>128GB/256GB/512GB/1TB/2TB optional</b> |            |         | <b>Input</b>                   |               | <b>100-240V 50/60Hz</b>                          |        |
| <b>Support Type of RAM</b>            |          | <b>Up to DDR5 5600 MT/s</b>               |            |         | <b>Output</b>                  |               | <b>MAX 100W</b>                                  |        |
| <b>Support Type of SSD</b>            |          | <b>1*PCIE 1*PCIE/SATA</b>                 |            |         | <b>Cooling system</b>          |               | <b>Built-in dual fans</b>                        |        |
| <b>Camera</b>                         |          | <b>Front 2.0MP</b>                        |            |         | <b>Other Function Features</b> |               | <b>high performance</b>                          |        |



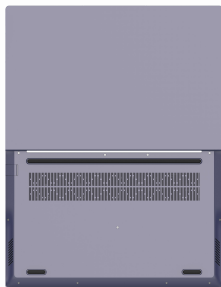


| TK-E158                                                                           |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*USB2.0                                                                          | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card slot                                                                | 1*Kensington Lock                                                                   | 2*Type C                                                                            |
|  |  |  |  |  |  |  |
| <b>Screen Size</b>                                                                | 15.6inch                                                                          |                                                                                   | <b>Fingerprint</b>                                                                  | Yes                                                                                 |                                                                                     |                                                                                     |
| <b>Touch screen</b>                                                               | NA                                                                                |                                                                                   | <b>Backlit keyboard</b>                                                             | NA                                                                                  |                                                                                     |                                                                                     |
| <b>Screen resolution</b>                                                          | IPS 1920*1080                                                                     |                                                                                   | <b>Keyboard Language</b>                                                            | English (support customization)                                                     |                                                                                     |                                                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                   |                                                                                   | <b>Shell Material</b>                                                               | Plastic                                                                             |                                                                                     |                                                                                     |
| <b>System language</b>                                                            | Support multi-language                                                            |                                                                                   | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                     |
| <b>CPU</b>                                                                        | Intel N95                                                                         |                                                                                   | <b>Laptop Weight</b>                                                                | 1.57kg                                                                              |                                                                                     |                                                                                     |
| <b>GPU</b>                                                                        | Intel® UHD Graphics                                                               |                                                                                   | <b>Laptop Size</b>                                                                  | 357.4*233.8*19.9mm                                                                  |                                                                                     |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.7 GHz                                                                           |                                                                                   | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 3.4 GHz                                                                           |                                                                                   | <b>Bluetooth Version</b>                                                            | BT4.2                                                                               |                                                                                     |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 4                                                                                 |                                                                                   | <b>Battery</b>                                                                      | 7.7V/6000mAh about 3.5-4H Working Time                                              |                                                                                     |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 4                                                                                 |                                                                                   | <b>Charging port</b>                                                                | Type-c                                                                              |                                                                                     |                                                                                     |
| <b>RAM</b>                                                                        | 12GB onboard                                                                      |                                                                                   | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                     |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | <b>Input</b>                                                                        | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                     |
| <b>Support Type of RAM</b>                                                        | LPDDR5 up to 4800MT/s                                                             |                                                                                   | <b>Output</b>                                                                       | 12V/3A                                                                              |                                                                                     |                                                                                     |
| <b>Support Type of SSD</b>                                                        | M.2 SATA/NVMe                                                                     |                                                                                   | <b>Cooling system</b>                                                               | Built-in fan                                                                        |                                                                                     |                                                                                     |
| <b>Camera</b>                                                                     | Front 2.0MP(switch)                                                               |                                                                                   | <b>Other Function Features</b>                                                      | 180 degree open                                                                     |                                                                                     |                                                                                     |



| TK-E159                                                                           |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 2*USB3.0 1*USB2.0                                                                 | 1*DC                                                                              | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*RJ45                                                                              | 1*Kensington Lock                                                                   | 1*Type C                                                                                                            |
|  |  |  |  |  |  |  | <br>Full-featured No PD protocol |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   |                                                                                     | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                   |                                                                                     | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   |                                                                                     | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   |                                                                                     | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   |                                                                                     | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                                                     |
| CPU                                                                               | Intel N95                                                                         |                                                                                   |                                                                                     | Laptop Weight                                                                       | 1.62kg                                                                              |                                                                                     |                                                                                                                     |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                   |                                                                                     | Laptop Size                                                                         | 359*230*20mm                                                                        |                                                                                     |                                                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 1.7 GHz                                                                           |                                                                                   |                                                                                     | Wifi                                                                                | 2.4G + 5.0G(WIFI 5)                                                                 |                                                                                     |                                                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 3.4 GHz                                                                           |                                                                                   |                                                                                     | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                     |                                                                                                                     |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                   |                                                                                     | Battery                                                                             | 7.7V/5000mAh about 3-3.5 H Working Time                                             |                                                                                     |                                                                                                                     |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                   |                                                                                     | Charging port                                                                       | DC                                                                                  |                                                                                     |                                                                                                                     |
| RAM                                                                               | 8/16/32GB optional                                                                |                                                                                   |                                                                                     | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                     | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                                                     |
| Support Type of RAM                                                               | up to DDR4 3200 MT/s                                                              |                                                                                   |                                                                                     | Output                                                                              | 12V-3A                                                                              |                                                                                     |                                                                                                                     |
| Support Type of SSD                                                               | M.2 SATA                                                                          |                                                                                   |                                                                                     | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                                                     |
| Camera                                                                            | Front 2.0MP(switch)/5.0MP                                                         |                                                                                   |                                                                                     | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                                                     |





Laptop

| TK-E159A                                                                          |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 2*USB3.0 1*USB2.0                                                                 | 1*DC                                                                              | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*RJ45                                                                              | 1*Kensington Lock                                                                   | 1*Type C                                                                                                            |
|  |  |  |  |  |  |  | <br>Full-featured No PD protocol |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   |                                                                                     | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                   |                                                                                     | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   |                                                                                     | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   |                                                                                     | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   |                                                                                     | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                                                     |
| CPU                                                                               | Intel N95                                                                         |                                                                                   |                                                                                     | Laptop Weight                                                                       | 1.62kg                                                                              |                                                                                     |                                                                                                                     |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                   |                                                                                     | Laptop Size                                                                         | 365*228*24mm                                                                        |                                                                                     |                                                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 1.7 GHz                                                                           |                                                                                   |                                                                                     | Wifi                                                                                | 2.4G + 5.0G(WIFI 5)                                                                 |                                                                                     |                                                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 3.4 GHz                                                                           |                                                                                   |                                                                                     | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                     |                                                                                                                     |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                   |                                                                                     | Battery                                                                             | 7.7V/5000mAh about 3-3.5 H Working Time                                             |                                                                                     |                                                                                                                     |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                   |                                                                                     | Charging port                                                                       | DC                                                                                  |                                                                                     |                                                                                                                     |
| RAM                                                                               | 8/16/32GB optional                                                                |                                                                                   |                                                                                     | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                     | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                                                     |
| Support Type of RAM                                                               | up to DDR4 3200 MT/s                                                              |                                                                                   |                                                                                     | Output                                                                              | 12V-3A                                                                              |                                                                                     |                                                                                                                     |
| Support Type of SSD                                                               | M.2 SATA                                                                          |                                                                                   |                                                                                     | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                                                     |
| Camera                                                                            | Front 2.0MP(switch)                                                               |                                                                                   |                                                                                     | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                                                     |



**TK-E159 GTX**

| 1*USB3.0                              | 2*USB2.0 | 1*DC                               | 1*HDMI | 1*Audio | 1*Micro SD card                | 1*RJ45 | 1*Kensington Lock                       | 1*Type C data+DP |
|---------------------------------------|----------|------------------------------------|--------|---------|--------------------------------|--------|-----------------------------------------|------------------|
|                                       |          |                                    |        |         |                                |        |                                         |                  |
| <b>Screen Size</b>                    |          | 15.6 inch                          |        |         | <b>Fingerprint</b>             |        | Yes                                     |                  |
| <b>Touch screen</b>                   |          | NA                                 |        |         | <b>Backlit keyboard</b>        |        | Yes                                     |                  |
| <b>Screen resolution</b>              |          | IPS 1920*1080                      |        |         | <b>Keyboard Language</b>       |        | English (support customization)         |                  |
| <b>OS support</b>                     |          | Windows 10 & 11                    |        |         | <b>Shell Material</b>          |        | Plastic                                 |                  |
| <b>System language</b>                |          | Support multi-language             |        |         | <b>Speaker</b>                 |        | Built-in, 8Ω1W                          |                  |
| <b>CPU</b>                            |          | Intel N95                          |        |         | <b>Laptop Weight</b>           |        | 1.75kg                                  |                  |
| <b>GPU*2</b>                          |          | Intel® UHD Graphics GTX 1060 6G    |        |         | <b>Laptop Size</b>             |        | 357*228*21mm                            |                  |
| <b>Base Frequency of CPU (GHz)</b>    |          | 1.7 GHz                            |        |         | <b>Wifi</b>                    |        | 2.4G + 5.0G                             |                  |
| <b>Maximum Frequency of CPU (GHz)</b> |          | 3.4 GHz                            |        |         | <b>Bluetooth Version</b>       |        | BT4.0                                   |                  |
| <b>Number of CPU Cores</b>            |          | 4                                  |        |         | <b>Battery</b>                 |        | 11.4V/4800mAh about 3.5-4H Working Time |                  |
| <b>Number of CPU Threads</b>          |          | 4                                  |        |         | <b>Charging port</b>           |        | DC                                      |                  |
| <b>RAM</b>                            |          | 8/16/32GB optional                 |        |         | <b>Charger plug standard</b>   |        | US/EU/UK/AU (support customization)     |                  |
| <b>SSD</b>                            |          | 128GB/256GB/512GB/1TB/2TB optional |        |         | <b>Input</b>                   |        | 100-240V 50/60Hz                        |                  |
| <b>Support Type of RAM</b>            |          | up to DDR4 3200 MT/s               |        |         | <b>Output</b>                  |        | 19V-3.42A                               |                  |
| <b>Support Type of SSD</b>            |          | M.2 SATA/NVMe                      |        |         | <b>Cooling system</b>          |        | Built-in fan                            |                  |
| <b>Camera</b>                         |          | Front 1 .0MP(switch)               |        |         | <b>Other Function Features</b> |        | Discrete Graphics Card                  |                  |





整机尺寸: 357.6\*229.5\*19.2mm



| TK-E160U                                                                          |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*MINI HDMI                                                                       | 1*Audio                                                                            | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*DC                                                                                |
|  |  |  |  |  |  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                    | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                    | Shell Material                                                                      | Plastic                                                                             |                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                    | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |
| CPU                                                                               | Intel I3 6006U/6100U/ Intel I5 6200U / Intel I7 6500U                             |                                                                                    | Laptop Weight                                                                       | 1.62KG                                                                              |                                                                                     |
| GPU                                                                               | Intel® HD Graphics 520                                                            |                                                                                    | Laptop Size                                                                         | 360*230*20MM                                                                        |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 6006U:2.0GHz 6100U/6200U:2.30GHz 6500U:2.5GHz                                     |                                                                                    | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 6006U:2.0GHz 6100U/6200U:2.30GHz 6500U:2.5GHz                                     |                                                                                    | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                     |
| Number of CPU Cores                                                               | 2                                                                                 |                                                                                    | Battery                                                                             | 7.7V/5000mAh About 3.5-4 H Working Time                                             |                                                                                     |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                    | Charging port                                                                       | DC                                                                                  |                                                                                     |
| RAM                                                                               | 8/16/32GB/64GB                                                                    |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |
| Support Type of RAM                                                               | DDR3-1600                                                                         |                                                                                    | Output                                                                              | 12V/3A                                                                              |                                                                                     |
| Support Type of SSD                                                               | M.2 SATA                                                                          |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |
| Camera                                                                            | Front 0.3MP(2.0MP optional)                                                       |                                                                                    | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |



整机尺寸: 357.6\*229.5\*19.2mm



| TK-E160X                                                                          |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                              |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*DC                                                                              | 1*mini HDMI                                                                       | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C                                                                                     |
|  |  |  |  |  |  | Optional  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   | Fingerprint                                                                         |                                                                                     | Yes                                                                                 |                                                                                              |
| Touch screen                                                                      | optional                                                                          |                                                                                   | Backlit keyboard                                                                    |                                                                                     | Yes                                                                                 |                                                                                              |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   | Keyboard Language                                                                   |                                                                                     | English (support customization)                                                     |                                                                                              |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   | Shell Material                                                                      |                                                                                     | Plastic                                                                             |                                                                                              |
| System language                                                                   | Support multi-language                                                            |                                                                                   | Speaker                                                                             |                                                                                     | Built-in, 8Ω1W                                                                      |                                                                                              |
| CPU                                                                               | Intel i7-6500U                                                                    |                                                                                   | Laptop Weight                                                                       |                                                                                     | 1.59kg                                                                              |                                                                                              |
| GPU                                                                               | Intel® HD Graphics 520                                                            |                                                                                   | Laptop Size                                                                         |                                                                                     | 360*230*20MM                                                                        |                                                                                              |
| Base Frequency of CPU (GHz)                                                       | 2.5 GHz                                                                           |                                                                                   | Wifi                                                                                |                                                                                     | 2.4G + 5.0G                                                                         |                                                                                              |
| Maximum Frequency of CPU (GHz)                                                    | 3.1 GHz                                                                           |                                                                                   | Bluetooth Version                                                                   |                                                                                     | BT5.0                                                                               |                                                                                              |
| Number of CPU Cores                                                               | 2                                                                                 |                                                                                   | Battery                                                                             |                                                                                     | 7.7V/5000mAh About 3 -3.5 H Working Time                                            |                                                                                              |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                   | Charging port                                                                       |                                                                                     | DC                                                                                  |                                                                                              |
| RAM                                                                               | 8/16/32GB optional                                                                |                                                                                   | Charger plug standard                                                               |                                                                                     | US/EU/UK/AU (support customization)                                                 |                                                                                              |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | Input                                                                               |                                                                                     | 100-240V 50/60Hz                                                                    |                                                                                              |
| Support Type of RAM                                                               | DDR3-1600                                                                         |                                                                                   | Output                                                                              |                                                                                     | 12V/3A 19V/3.42A optional                                                           |                                                                                              |
| Support Type of SSD                                                               | M.2 SATA                                                                          |                                                                                   | Cooling system                                                                      |                                                                                     | Built-in fan                                                                        |                                                                                              |
| Camera                                                                            | Front 0.3MP (2MP optional)                                                        |                                                                                   | Other Function Features                                                             |                                                                                     | 180 degree open                                                                     |                                                                                              |





| E160GTX                                                                           |                                                                                       |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                               |                                                                                     |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 3*USB3.0                                                                          | 2*USB2.0                                                                              | 1*HDMI                                                                            | 1*Audio                                                                            | 1*MIC in                                                                            | 1*RJ45                                                                              | 1*Type C                                                                                      | 1*DC                                                                                |
|  |      |  |  |  |  | data only  |  |
| Screen Size                                                                       | 16inch                                                                                |                                                                                   |                                                                                    | Fingerprint                                                                         | NA                                                                                  |                                                                                               |                                                                                     |
| Touch screen                                                                      | NA                                                                                    |                                                                                   |                                                                                    | Backlit keyboard                                                                    | Yes(Chocolate keyboard)                                                             |                                                                                               |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1200 (Optional: 16 inches 2560*1600)                                         |                                                                                   |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                               |                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                       |                                                                                   |                                                                                    | Shell Material                                                                      | Aluminum alloy+Plastic                                                              |                                                                                               |                                                                                     |
| System language                                                                   | Support multi-language                                                                |                                                                                   |                                                                                    | Speaker                                                                             | Built-in stereo Speakers 8Ω1W                                                       |                                                                                               |                                                                                     |
| CPU                                                                               | Intel® Coffee Lake-H 45W Core i7-8750H<br>(Optional I7-9750H/I9-9880H)                |                                                                                   |                                                                                    | Laptop Weight                                                                       | 2.3KG                                                                               |                                                                                               |                                                                                     |
| GPU*2                                                                             | 1*Intel®UHD Graphics<br>1*NVIDIA GeForce GTX1050 GDDR5 3G (Optional:GTX1650 GDDR5 3G) |                                                                                   |                                                                                    | Laptop Size                                                                         | 360*262*26mm                                                                        |                                                                                               |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 2.20GHz                                                                               |                                                                                   |                                                                                    | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                               |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 4.10GHz                                                                               |                                                                                   |                                                                                    | Bluetooth Version                                                                   | BT4.0                                                                               |                                                                                               |                                                                                     |
| Number of CPU Cores                                                               | 6                                                                                     |                                                                                   |                                                                                    | Battery                                                                             | 11.5V/5000mAh About 3.5-4 H Working Time                                            |                                                                                               |                                                                                     |
| Number of CPU Threads                                                             | 12                                                                                    |                                                                                   |                                                                                    | Charging port                                                                       | DC                                                                                  |                                                                                               |                                                                                     |
| RAM*2                                                                             | 8/16/32GB/64GB                                                                        |                                                                                   |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                               |                                                                                     |
| SSD*2                                                                             | 128GB/256GB/512GB/1TB/2TB optional                                                    |                                                                                   |                                                                                    | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                               |                                                                                     |
| Support Type of RAM                                                               | DDR4-2666/2133/2400Mhz                                                                |                                                                                   |                                                                                    | Output                                                                              | 19V 6.32A                                                                           |                                                                                               |                                                                                     |
| Support Type of SSD                                                               | M.2 1*SATA 3.0/NVME PCIe4 1*SATA 3.0                                                  |                                                                                   |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                               |                                                                                     |
| Camera                                                                            | Front 1.0MP                                                                           |                                                                                   |                                                                                    | Other Function Features                                                             | Discrete graphics card                                                              |                                                                                               |                                                                                     |



| TK-E160N                                                                          |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*MINI HDMI                                                                       | 1*Audio                                                                            | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*DC                                                                                | 1*Type C                                                                                      |
|  |  |  |  |  |  | data only  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                               |
| Touch screen                                                                      | NA                                                                                |                                                                                    | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                               |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                               |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                    | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                               |
| System language                                                                   | Support multi-language                                                            |                                                                                    | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                               |
| CPU                                                                               | Intel I3 1000NG4                                                                  |                                                                                    | Laptop Weight                                                                       | 1.62KG                                                                              |                                                                                     |                                                                                               |
| GPU                                                                               | Intel® Iris® Plus Graphics                                                        |                                                                                    | Laptop Size                                                                         | 360*230*20MM                                                                        |                                                                                     |                                                                                               |
| Base Frequency of CPU (GHz)                                                       | 1.10 GHz                                                                          |                                                                                    | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                               |
| Maximum Frequency of CPU (GHz)                                                    | 3.2GHz                                                                            |                                                                                    | Bluetooth Version                                                                   | BT5.0                                                                               |                                                                                     |                                                                                               |
| Number of CPU Cores                                                               | 2                                                                                 |                                                                                    | Battery                                                                             | 11.55/5000mAh About 3.5-4 H Working Time                                            |                                                                                     |                                                                                               |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                    | Charging port                                                                       | DC                                                                                  |                                                                                     |                                                                                               |
| RAM                                                                               | 16GB                                                                              |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                               |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | Input                                                                               | 100-240V 50/60Hz                                                                    |                                                                                     |                                                                                               |
| Support Type of RAM                                                               | LPDDR4                                                                            |                                                                                    | Output                                                                              | 19V/3.42A                                                                           |                                                                                     |                                                                                               |
| Support Type of SSD                                                               | M.2 NVMe                                                                          |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                               |
| Camera                                                                            | Front 0.3MP(2.0MP optional)                                                       |                                                                                    | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                               |





| TK-E160E                                                                          |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2*USB3.0                                                                          | 1*USB2.0                                                                          | 1*DC                                                                              | 1*HDMI                                                                              | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*RJ45                                                                              | 1*Type C<br>Full-featured                                                           |
|  |  |  |  |  |  |  |  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                   |                                                                                     | Fingerprint                                                                         | Yes                                                                                 |                                                                                     |                                                                                     |
| Touch screen                                                                      | NA                                                                                |                                                                                   |                                                                                     | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                     |                                                                                     |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                   |                                                                                     | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                     |                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                   |                                                                                     | Shell Material                                                                      | Plastic                                                                             |                                                                                     |                                                                                     |
| System language                                                                   | Support multi-language                                                            |                                                                                   |                                                                                     | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                     |
| CPU                                                                               | Intel i5-1030NG7                                                                  |                                                                                   |                                                                                     | Laptop Weight                                                                       | 1.62kg                                                                              |                                                                                     |                                                                                     |
| GPU                                                                               | Intel® Iris Plus Graphics                                                         |                                                                                   |                                                                                     | Laptop Size                                                                         | 359*230*20mm                                                                        |                                                                                     |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 1.1 GHz                                                                           |                                                                                   |                                                                                     | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 3.5 GHz                                                                           |                                                                                   |                                                                                     | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                     |                                                                                     |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                   |                                                                                     | Battery                                                                             | 11.4V/5000mAh About 3.5-4 H Working Time                                            |                                                                                     |                                                                                     |
| Number of CPU Threads                                                             | 8                                                                                 |                                                                                   |                                                                                     | Charging port                                                                       | TYPE-C                                                                              |                                                                                     |                                                                                     |
| RAM                                                                               | 16GB onboard                                                                      |                                                                                   |                                                                                     | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                     | Input                                                                               | 100-240V 50/60Hz Max 1.5A                                                           |                                                                                     |                                                                                     |
| Support Type of RAM                                                               | up to LPDDR4-3733                                                                 |                                                                                   |                                                                                     | Output                                                                              | PD MAX 65W                                                                          |                                                                                     |                                                                                     |
| Support Type of SSD                                                               | M.2 NVMe                                                                          |                                                                                   |                                                                                     | Cooling system                                                                      | Built-in fan                                                                        |                                                                                     |                                                                                     |
| Camera                                                                            | 2MP                                                                               |                                                                                   |                                                                                     | Other Function Features                                                             | 180 degree open                                                                     |                                                                                     |                                                                                     |



**Laptop**

**TK-E180**

| 3* USB 3.2 GEN 1                                                                  | 1*HDMI                                                                                                                               | 1*Audio                                                                           | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   | 1*Type C                                                                                          | 1*RJ45                                                                              |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |                                                     |  |  |  | Full-featured  |  |
| <b>Screen Size</b>                                                                | 15.6 inch                                                                                                                            |                                                                                   |                                                                                     | <b>Fingerprint</b>                                                                  | Yes                                                                                               |                                                                                     |
| <b>Touch screen</b>                                                               | optional                                                                                                                             |                                                                                   |                                                                                     | <b>Backlit keyboard</b>                                                             | Yes                                                                                               |                                                                                     |
| <b>Screen resolution</b>                                                          | IPS 1920*1080                                                                                                                        |                                                                                   |                                                                                     | <b>Keyboard Language</b>                                                            | English (support customization)                                                                   |                                                                                     |
| <b>OS support</b>                                                                 | Windows 10 & 11                                                                                                                      |                                                                                   |                                                                                     | <b>Shell Material</b>                                                               | Metal+plastic                                                                                     |                                                                                     |
| <b>System language</b>                                                            | Support multi-language                                                                                                               |                                                                                   |                                                                                     | <b>Speaker</b>                                                                      | Built-in, 4Ω2W                                                                                    |                                                                                     |
| <b>CPU</b>                                                                        | Intel i3-1115G4/1215U/1315U<br>Intel i5-11400H/12450H/13420H<br>Intel i7-10750H/12700H/13620H<br>Intel i9-9880H/10880H/12900H/13900H |                                                                                   |                                                                                     | <b>Laptop Weight</b>                                                                | 1.65kg                                                                                            |                                                                                     |
| <b>GPU</b>                                                                        | Intel® UHD Graphics                                                                                                                  |                                                                                   |                                                                                     | <b>Laptop Size</b>                                                                  | 357.5*229.5*19.5mm                                                                                |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 1.2 GHz                                                                                                                              |                                                                                   |                                                                                     | <b>Wifi</b>                                                                         | 2.4G+5G (WIFI 6 optional)                                                                         |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 4.4 GHz                                                                                                                              |                                                                                   |                                                                                     | <b>Bluetooth Version</b>                                                            | BT5.0                                                                                             |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 6                                                                                                                                    |                                                                                   |                                                                                     | <b>Battery</b>                                                                      | 11.4V/5000mAh About 3.5-4 H Working Time                                                          |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 8                                                                                                                                    |                                                                                   |                                                                                     | <b>Charging port</b>                                                                | Type-c                                                                                            |                                                                                     |
| <b>RAM*2</b>                                                                      | 8/16/32/64GB optional                                                                                                                |                                                                                   |                                                                                     | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                               |                                                                                     |
| <b>SSD*2</b>                                                                      | 128GB/256GB/512GB/1TB/2TB optional                                                                                                   |                                                                                   |                                                                                     | <b>Input</b>                                                                        | 100-240V 50/60Hz Max 1.4A                                                                         |                                                                                     |
| <b>Support Type of RAM</b>                                                        | Up to DDR4 3200 MT/s                                                                                                                 |                                                                                   |                                                                                     | <b>Output</b>                                                                       | 20V/3.25A                                                                                         |                                                                                     |
| <b>Support Type of SSD</b>                                                        | M.2 SATA/NVMe                                                                                                                        |                                                                                   |                                                                                     | <b>Cooling system</b>                                                               | Built-in fan                                                                                      |                                                                                     |
| <b>Camera</b>                                                                     | Front 2.0MP(switch)/5.0MP                                                                                                            |                                                                                   |                                                                                     | <b>Other Function Features</b>                                                      | 180 degree open                                                                                   |                                                                                     |





**TK-E182**

| 2*USB3.0                                                                          |  | 2*USB2.0                                                                          |  | 1*HDMI                                                                            | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C                                                                                      | 1*DC                                                                                |
|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  | data only  |  |
| <b>Screen Size</b>                                                                |  | 15.6 inch                                                                         |  | <b>Fingerprint</b>                                                                |                                                                                     | Yes                                                                                 |                                                                                               |                                                                                     |
| <b>Touch screen</b>                                                               |  | NA                                                                                |  | <b>Blacklit keyboard</b>                                                          |                                                                                     | Yes                                                                                 |                                                                                               |                                                                                     |
| <b>Screen resolution</b>                                                          |  | IPS 1920*1080                                                                     |  | <b>Keybaord Language</b>                                                          |                                                                                     | English (support customization)                                                     |                                                                                               |                                                                                     |
| <b>OS support</b>                                                                 |  | Windows 10 & 11                                                                   |  | <b>Shell Material</b>                                                             |                                                                                     | Metal                                                                               |                                                                                               |                                                                                     |
| <b>System language</b>                                                            |  | Support multi-language                                                            |  | <b>Speaker</b>                                                                    |                                                                                     | Built-in, 8Ω1W                                                                      |                                                                                               |                                                                                     |
| <b>CPU</b>                                                                        |  | i7-1165G7/1185G7/1195G7                                                           |  | <b>Laptop Weight</b>                                                              |                                                                                     | 1.85kg                                                                              |                                                                                               |                                                                                     |
| <b>GPU*2</b>                                                                      |  | Intel Iris Xe Graphics<br>NVIDIA MX450                                            |  | <b>Laptop Size</b>                                                                |                                                                                     | 362*238*20mm                                                                        |                                                                                               |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                |  | 2.9GHZ                                                                            |  | <b>Wifi</b>                                                                       |                                                                                     | 2.4G + 5.0G                                                                         |                                                                                               |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             |  | 4.7 GHz                                                                           |  | <b>Bluetooth Version</b>                                                          |                                                                                     | BT5.0                                                                               |                                                                                               |                                                                                     |
| <b>Number of CPU Cores</b>                                                        |  | 4                                                                                 |  | <b>Battery</b>                                                                    |                                                                                     | 11.55-5000mah About 3.5-4 H Working Time                                            |                                                                                               |                                                                                     |
| <b>Number of CPU Threads</b>                                                      |  | 8                                                                                 |  | <b>Charging port</b>                                                              |                                                                                     | DC                                                                                  |                                                                                               |                                                                                     |
| <b>RAM</b>                                                                        |  | 8GB/16GB/32GB optional                                                            |  | <b>Charger plug standard</b>                                                      |                                                                                     | US/EU/UK/AU (support customization)                                                 |                                                                                               |                                                                                     |
| <b>SSD</b>                                                                        |  | 128GB/256GB/512GB/1TB/2TB optional                                                |  | <b>Input</b>                                                                      |                                                                                     | 100-240V 50/60Hz Max 1.5A                                                           |                                                                                               |                                                                                     |
| <b>Support Type of RAM</b>                                                        |  | DDR4-3200                                                                         |  | <b>Output</b>                                                                     |                                                                                     | 19V/3.42A                                                                           |                                                                                               |                                                                                     |
| <b>Support Type of SSD</b>                                                        |  | M.2 SATA/NVMe                                                                     |  | <b>Cooling system</b>                                                             |                                                                                     | Built-in fan                                                                        |                                                                                               |                                                                                     |
| <b>Camera</b>                                                                     |  | Front 2.0MP                                                                       |  | <b>Other Function Features</b>                                                    |                                                                                     | Dual graphics card                                                                  |                                                                                               |                                                                                     |



Laptop

TK-E198

| 1*USB3.0                                                                          | 2*USB2.0                                                                          | 1* HDMI                                                                            | 1*Audio                                                                             | 1*RJ45                                                                              | 2*Type C                                                                                                         |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|  |  |  |  |  | 1*charge only<br>1*data only  |
| Screen Size                                                                       | 15.6 inch                                                                         |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                                                  |
| Touch screen                                                                      | NA                                                                                |                                                                                    | Backlit keyboard                                                                    | Yes                                                                                 |                                                                                                                  |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                                                  |
| OS support                                                                        | Windows 10 & 11                                                                   |                                                                                    | Shell Material                                                                      | Metal                                                                               |                                                                                                                  |
| System language                                                                   | Support multi-language                                                            |                                                                                    | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                                                  |
| CPU                                                                               | i9-10880H                                                                         |                                                                                    | Laptop Weight                                                                       | 1.85kg                                                                              |                                                                                                                  |
| GPU                                                                               | Intel UHD (Comet Lake)                                                            |                                                                                    | Laptop Size                                                                         | 362*238*20mm                                                                        |                                                                                                                  |
| Base Frequency of CPU (GHz)                                                       | 2.3 GHz                                                                           |                                                                                    | Wifi                                                                                | 2.4G + 5.0G                                                                         |                                                                                                                  |
| Maximum Frequency of CPU (GHz)                                                    | 5.1GHz                                                                            |                                                                                    | Bluetooth Version                                                                   | BT4.2                                                                               |                                                                                                                  |
| Number of CPU Cores                                                               | 8                                                                                 |                                                                                    | Battery                                                                             | 11.55V 5000mah About 3.5-4 H Working Time                                           |                                                                                                                  |
| Number of CPU Threads                                                             | 16                                                                                |                                                                                    | Charging port                                                                       | Type-C                                                                              |                                                                                                                  |
| RAM*2                                                                             | 8GB/16GB/32GB optional                                                            |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                                                  |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | Input                                                                               | 100-240V 50/60Hz Max 1.5A                                                           |                                                                                                                  |
| Support Type of RAM                                                               | Up to DDR4 3200 MT/s                                                              |                                                                                    | Output                                                                              | 19V/4.74A                                                                           |                                                                                                                  |
| Support Type of SSD                                                               | M.2 SATA/NVMe                                                                     |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                                                  |
| Camera                                                                            | Front1.0MP                                                                        |                                                                                    | Other Function Features                                                             | Performance                                                                         |                                                                                                                  |

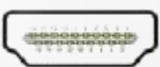




| TK-E190A                       |                                    |        |                         |                                          |               |
|--------------------------------|------------------------------------|--------|-------------------------|------------------------------------------|---------------|
| 2*USB3.0                       | 1*USB2.0                           | 1*HDMI | 1*Audio                 | 1*Micro SD card                          | 2*Type C      |
|                                |                                    |        |                         |                                          | Full-featured |
| Screen Size                    | 16 inch                            |        | Fingerprint             | YES                                      |               |
| Touch screen                   | NA                                 |        | Backlit keyboard        | YES                                      |               |
| Screen resolution              | IPS 1920*1200                      |        | Keyboard Language       | built - in Keyboard                      |               |
| OS support                     | Windows 11                         |        | Shell Material          | Plastic                                  |               |
| System language                | Support multi-language             |        | Speaker                 | Built-in, 8Ω 1W                          |               |
| CPU                            | AMD R7 7735HS                      |        | Laptop Weight           | 1.85kg                                   |               |
| GPU                            | AMD Radeon™ 680M                   |        | Laptop Size             | 356.6*244.8*26mm                         |               |
| Base Frequency of CPU (GHz)    | 3.2 GHz                            |        | Wifi                    | 2.4G + 5.0G                              |               |
| Maximum Frequency of CPU (GHz) | 4.75 GHz                           |        | Bluetooth Version       | BT5.3                                    |               |
| Number of CPU Cores            | 8                                  |        | Battery                 | 11.4V/5000mAH About 3.5-4 H Working Time |               |
| Number of CPU Threads          | 16                                 |        | Charging port           | DC/Type-c                                |               |
| RAM                            | 8GB/16GB/32GB/64GB                 |        | Charger plug standard   | US/EU/UK/AU (support customization)      |               |
| SSD                            | 128GB/256GB/512GB/1TB/2TB optional |        | Input                   | 100-240V 50/60Hz                         |               |
| Support Type of RAM            | 4x1R DDR5-4800                     |        | Output                  | PD/100W-MAX: 20V/5A                      |               |
| Support Type of SSD            | NVMe                               |        | Cooling system          | Built-in fan                             |               |
| Camera                         | Front 2.0MP                        |        | Other Function Features | Performance                              |               |



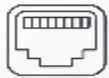
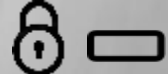
**Laptop**

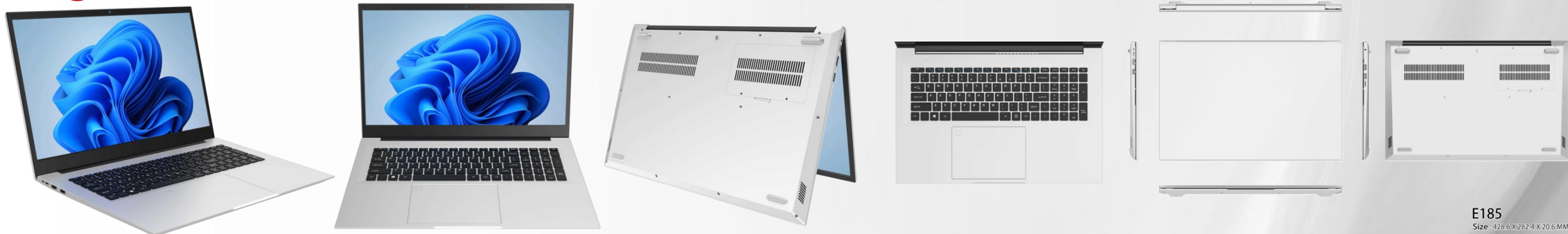
| TK-E173                                                                           |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 3*USB3.0                                                                          | 1*DC                                                                              | 1*HDMI                                                                             | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Kensington Lock                                                                   |
|  |  |  |  |  |  |
| Screen Size                                                                       | 17.3 inch                                                                         | Fingerprint                                                                        |                                                                                     | Yes                                                                                 |                                                                                     |
| Touch screen                                                                      | NA                                                                                | Backlit keyboard                                                                   |                                                                                     | Yes                                                                                 |                                                                                     |
| Screen resolution                                                                 | TN 1600*900                                                                       | Keyboard Language                                                                  |                                                                                     | English (support customization)                                                     |                                                                                     |
| OS support                                                                        | Windows 10 & 11                                                                   | Shell Material                                                                     |                                                                                     | Plastic                                                                             |                                                                                     |
| System language                                                                   | Support multi-language                                                            | Speaker                                                                            |                                                                                     | Built-in, 4Ω2W                                                                      |                                                                                     |
| CPU                                                                               | Intel N5095                                                                       | Laptop Weight                                                                      |                                                                                     | 1.9kg                                                                               |                                                                                     |
| GPU                                                                               | Intel® UHD Graphics                                                               | Laptop Size                                                                        |                                                                                     | 390*250*20mm                                                                        |                                                                                     |
| Base Frequency of CPU (GHz)                                                       | 2.0 GHz                                                                           | Wifi                                                                               |                                                                                     | 2.4G + 5.0G                                                                         |                                                                                     |
| Maximum Frequency of CPU (GHz)                                                    | 2.9 GHz                                                                           | Bluetooth Version                                                                  |                                                                                     | BT4.2                                                                               |                                                                                     |
| Number of CPU Cores                                                               | 4                                                                                 | Battery                                                                            |                                                                                     | 7.7V 4400mah About 3-3.5 H Working Time                                             |                                                                                     |
| Number of CPU Threads                                                             | 4                                                                                 | Charging port                                                                      |                                                                                     | DC                                                                                  |                                                                                     |
| RAM                                                                               | 8/16/32GB optional                                                                | Charger plug standard                                                              |                                                                                     | US/EU/UK/AU (support customization)                                                 |                                                                                     |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                | Input                                                                              |                                                                                     | 100-240V 50/60Hz                                                                    |                                                                                     |
| Support Type of RAM                                                               | DDR4                                                                              | Output                                                                             |                                                                                     | 12V/3A                                                                              |                                                                                     |
| Support Type of SSD                                                               | M.2 SATA                                                                          | Cooling system                                                                     |                                                                                     | Built-in fan                                                                        |                                                                                     |
| Camera                                                                            | Front 2.0MP(switch)                                                               | Other Function Features                                                            |                                                                                     | 180 degree open                                                                     |                                                                                     |





E185A

| 2*USB3.0                                                                          | 1*USB2.0                                                                          | 1*RJ45                                                                            | 1*Type C                                                                                          | 1*DC                                                                                | 1*Audio                                                                             | 1*HDMI                                                                              | 1*Micro SD Card Slot                                                                | 1*Lock                                                                              |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  | Full-featured  |  |  |  |  |  |
| <b>Screen Size</b>                                                                | 18.5 inch                                                                         |                                                                                   |                                                                                                   | <b>Fingerprint</b>                                                                  | YES                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| <b>Touch screen</b>                                                               | NA                                                                                |                                                                                   |                                                                                                   | <b>Backlit keyboard</b>                                                             | YES                                                                                 |                                                                                     |                                                                                     |                                                                                     |
| <b>Screen resolution</b>                                                          | IPS 1920*1080                                                                     |                                                                                   |                                                                                                   | <b>Keyboard Language</b>                                                            | Built-in Keyboard                                                                   |                                                                                     |                                                                                     |                                                                                     |
| <b>OS support</b>                                                                 | Windows 11                                                                        |                                                                                   |                                                                                                   | <b>Shell Material</b>                                                               | Plastic                                                                             |                                                                                     |                                                                                     |                                                                                     |
| <b>System language</b>                                                            | Support multi-language                                                            |                                                                                   |                                                                                                   | <b>Speaker</b>                                                                      | Built-in, 8Ω1W                                                                      |                                                                                     |                                                                                     |                                                                                     |
| <b>CPU</b>                                                                        | AMD R5 7430U                                                                      |                                                                                   |                                                                                                   | <b>Laptop Weight</b>                                                                | 2.5KG                                                                               |                                                                                     |                                                                                     |                                                                                     |
| <b>GPU</b>                                                                        | AMD Radeon™ Graphics                                                              |                                                                                   |                                                                                                   | <b>Laptop Size</b>                                                                  | 428.60mm*282.4mm*20.2mm                                                             |                                                                                     |                                                                                     |                                                                                     |
| <b>Base Frequency of CPU (GHz)</b>                                                | 2.3 GHz                                                                           |                                                                                   |                                                                                                   | <b>Wifi</b>                                                                         | 2.4G + 5.0G                                                                         |                                                                                     |                                                                                     |                                                                                     |
| <b>Maximum Frequency of CPU (GHz)</b>                                             | 4.3 GHz                                                                           |                                                                                   |                                                                                                   | <b>Bluetooth Version</b>                                                            | BT5.0                                                                               |                                                                                     |                                                                                     |                                                                                     |
| <b>Number of CPU Cores</b>                                                        | 6                                                                                 |                                                                                   |                                                                                                   | <b>Battery</b>                                                                      | 11.55V/5000mAh About 3.5-4 H Working Time                                           |                                                                                     |                                                                                     |                                                                                     |
| <b>Number of CPU Threads</b>                                                      | 12                                                                                |                                                                                   |                                                                                                   | <b>Charging port</b>                                                                | TYPE-C                                                                              |                                                                                     |                                                                                     |                                                                                     |
| <b>RAM</b>                                                                        | 8/16/32GB/64GB                                                                    |                                                                                   |                                                                                                   | <b>Charger plug standard</b>                                                        | US/EU/UK/AU (support customization)                                                 |                                                                                     |                                                                                     |                                                                                     |
| <b>SSD</b>                                                                        | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   |                                                                                                   | <b>Input</b>                                                                        | 100-240V 50/60Hz Max 1.4A                                                           |                                                                                     |                                                                                     |                                                                                     |
| <b>Support Type of RAM</b>                                                        | 2x1R up to DDR4-3200                                                              |                                                                                   |                                                                                                   | <b>Output</b>                                                                       | PD MAX 65W                                                                          |                                                                                     |                                                                                     |                                                                                     |
| <b>Support Type of SSD</b>                                                        | 1*PCIE 3.0*4 1*PCIE 3.0*4/SATA                                                    |                                                                                   |                                                                                                   | <b>Cooling system</b>                                                               | Built-in fan                                                                        |                                                                                     |                                                                                     |                                                                                     |
| <b>Camera</b>                                                                     | Front 2 .0MP                                                                      |                                                                                   |                                                                                                   | <b>Other Function Features</b>                                                      | Large Wall Screen Display                                                           |                                                                                     |                                                                                     |                                                                                     |



E185  
Size: 428.6 X 282.4 X 20.6 MM

| TK-E185                                                                           |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 3*USB3.0                                                                          | 1*DC                                                                              | 1*HDMI                                                                             | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1* type-C                                                                                         |
|  |  |  |  |  | Full-featured  |
| Screen Size                                                                       | 18.5 inch                                                                         |                                                                                    | Fingerprint                                                                         | Yes                                                                                 |                                                                                                   |
| Touch screen                                                                      | NA                                                                                |                                                                                    | Blacklit keyboard                                                                   | Yes                                                                                 |                                                                                                   |
| Screen resolution                                                                 | IPS 1920*1080                                                                     |                                                                                    | Keyboard Language                                                                   | English (support customization)                                                     |                                                                                                   |
| OS support                                                                        | Windows 11                                                                        |                                                                                    | Shell Material                                                                      | plastic                                                                             |                                                                                                   |
| System language                                                                   | Support multi-language                                                            |                                                                                    | Speaker                                                                             | Built-in, 8Ω1W                                                                      |                                                                                                   |
| CPU                                                                               | Intel Alder Lake N150                                                             |                                                                                    | Laptop Weight                                                                       | 2.4KG                                                                               |                                                                                                   |
| GPU                                                                               | Intel® UHD Graphics                                                               |                                                                                    | Laptop Size                                                                         | 428.60mm*282.4mm*20.2mm                                                             |                                                                                                   |
| Base Frequency of CPU (GHz)                                                       | 0.8 GHz                                                                           |                                                                                    | Wifi                                                                                | 2.4G+5G (WIFI 6)                                                                    |                                                                                                   |
| Maximum Frequency of CPU (GHz)                                                    | 3.6 GHz                                                                           |                                                                                    | Bluetooth Version                                                                   | BT5.3                                                                               |                                                                                                   |
| Number of CPU Cores                                                               | 4                                                                                 |                                                                                    | Battery                                                                             | 7.6V/5000mAh About 3-3.5 H Working Time                                             |                                                                                                   |
| Number of CPU Threads                                                             | 4                                                                                 |                                                                                    | Charging port                                                                       | DC/TYPE-C                                                                           |                                                                                                   |
| RAM                                                                               | 8/16/32/64GB optional                                                             |                                                                                    | Charger plug standard                                                               | US/EU/UK/AU (support customization)                                                 |                                                                                                   |
| SSD                                                                               | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                    | Input                                                                               | 100-240V 50/60Hz Max 1.4A                                                           |                                                                                                   |
| Support Type of RAM                                                               | Up to DDR4 3200 MT/s                                                              |                                                                                    | Output                                                                              | 12V 3A/PD MAX 45W/65W                                                               |                                                                                                   |
| Support Type of SSD                                                               | 1*M.2 2280 PCIE 3.0 X4/SATA3                                                      |                                                                                    | Cooling system                                                                      | Built-in fan                                                                        |                                                                                                   |
| Camera                                                                            | Front 2.0MP(switch)                                                               |                                                                                    | Other Function Features                                                             | Large Wall Screen Display                                                           |                                                                                                   |





**Laptop**

**TK-E190U**

| 2* USB 3.2 GEN1                                                                  | 1*USB2.0                                                                          | 1*DC                                                                              | 1*HDMI 2.1                                                                        | 1*Audio                                                                             | 1*Micro SD card                                                                     | 1*Type C                                                                                          | 1*RJ45                                                                              | 1*Lock                                                                                                                                                                  |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  |  |  |  |  | Full-featured  |  |   |
| <b>Screen Size</b>                                                               |                                                                                   | 16inch                                                                            |                                                                                   | <b>Fingerprint</b>                                                                  |                                                                                     | YES                                                                                               |                                                                                     |                                                                                                                                                                         |
| <b>Touch screen</b>                                                              |                                                                                   | NA                                                                                |                                                                                   | <b>Backlit keyboard</b>                                                             |                                                                                     | YES                                                                                               |                                                                                     |                                                                                                                                                                         |
| <b>Screen resolution</b>                                                         |                                                                                   | IPS 2560*1600 120HZ                                                               |                                                                                   | <b>Keybaord Type</b>                                                                |                                                                                     | built-in Keyboard                                                                                 |                                                                                     |                                                                                                                                                                         |
| <b>OS support</b>                                                                |                                                                                   | Windows 11                                                                        |                                                                                   | <b>Shell Material</b>                                                               |                                                                                     | Metal+Plastic                                                                                     |                                                                                     |                                                                                                                                                                         |
| <b>System language</b>                                                           |                                                                                   | Support multi-language                                                            |                                                                                   | <b>Speaker</b>                                                                      |                                                                                     | Built-in, 4Ω2W                                                                                    |                                                                                     |                                                                                                                                                                         |
| <b>CPU</b>                                                                       |                                                                                   | Intel Ultra 9 285H                                                                |                                                                                   | <b>Laptop Weight</b>                                                                |                                                                                     | 1.68KG                                                                                            |                                                                                     |                                                                                                                                                                         |
| <b>GPU</b>                                                                       |                                                                                   | Intel® Arc™ 140T GPU                                                              |                                                                                   | <b>Laptop Size</b>                                                                  |                                                                                     | 360*246*24MM                                                                                      |                                                                                     |                                                                                                                                                                         |
| <b>Base Frequency of CPU (GHz)</b>                                               |                                                                                   | 2.9 GHz                                                                           |                                                                                   | <b>Wifi</b>                                                                         |                                                                                     | 2.4G+5G(WIFI 6)                                                                                   |                                                                                     |                                                                                                                                                                         |
| <b>Maximum Frequency of CPU (GHz)</b>                                            |                                                                                   | 5.4 GHz                                                                           |                                                                                   | <b>Bluetooth Version</b>                                                            |                                                                                     | BT5.2                                                                                             |                                                                                     |                                                                                                                                                                         |
| <b>Number of CPU Cores</b>                                                       |                                                                                   | 16(P:6 E:8 L:2)                                                                   |                                                                                   | <b>Battery</b>                                                                      |                                                                                     | 11.55V/5000mAH About 3.5-4 H Working Time                                                         |                                                                                     |                                                                                                                                                                         |
| <b>Number of CPU Threads</b>                                                     |                                                                                   | 16                                                                                |                                                                                   | <b>Charging port</b>                                                                |                                                                                     | Type-C                                                                                            |                                                                                     |                                                                                                                                                                         |
| <b>RAM*2</b>                                                                     |                                                                                   | 8GB/16GB/32GB/64GB                                                                |                                                                                   | <b>Charger plug standard</b>                                                        |                                                                                     | US/EU/UK/AU (support customization)                                                               |                                                                                     |                                                                                                                                                                         |
| <b>SSD*2</b>                                                                     |                                                                                   | 128GB/256GB/512GB/1TB/2TB optional                                                |                                                                                   | <b>Input</b>                                                                        |                                                                                     | 100-240V 50/60Hz                                                                                  |                                                                                     |                                                                                                                                                                         |
| <b>Support Type of RAM</b>                                                       |                                                                                   | Up to DDR5 6400 MT/s                                                              |                                                                                   | <b>Output</b>                                                                       |                                                                                     | MAX 100W                                                                                          |                                                                                     |                                                                                                                                                                         |
| <b>Support Type of SSD</b>                                                       |                                                                                   | 1*PCIE 1*PCIE/SATA                                                                |                                                                                   | <b>Cooling system</b>                                                               |                                                                                     | Built-in dual fans                                                                                |                                                                                     |                                                                                                                                                                         |
| <b>Camera</b>                                                                    |                                                                                   | Front 2.0MP                                                                       |                                                                                   | <b>Other Function Features</b>                                                      |                                                                                     | high performance                                                                                  |                                                                                     |                                                                                                                                                                         |

## **1. Company Establishment and Business Scope**

- Founded in 2007, 19 years of experience in manufacturing laptops and tablets.
- Specializes in R&D, production, sales, and service of diverse laptops and tablets, covering business, personal, educational use.

## **1. Customization and Engineering Capability**

- Focus on custom - engineered tablets and laptops.
- Engineers with over 5 - year experience.
- Completed 100,000 + orders in 70 + countries, including high - standard government projects.

## **2. Industry Experience**

- Rich experience in government, education, hospitality, transportation, and smart system projects.

## **3. Location Advantage**

- Situated in Shenzhen and Dongguan, key international trade and transshipment hubs in China.

## **4. Quality and Service**

- Emphasize strict quality control.
- Staff ready for customer discussion.
- High - output production: 75K laptops, 125K tablets monthly.

## **5. Certifications and Order Types**

- Hold ISO9001, ISO14001, CE, RoHS, KC, BIS, FCC, IC certifications and patents.
- Accept OEM and ODM orders.

## **6. Customer Commitment**

- Adhere to "Honesty, Pragmatism, Innovation, Service".
- Aim to boost China's electronics industry and serve loyal customers better.

