

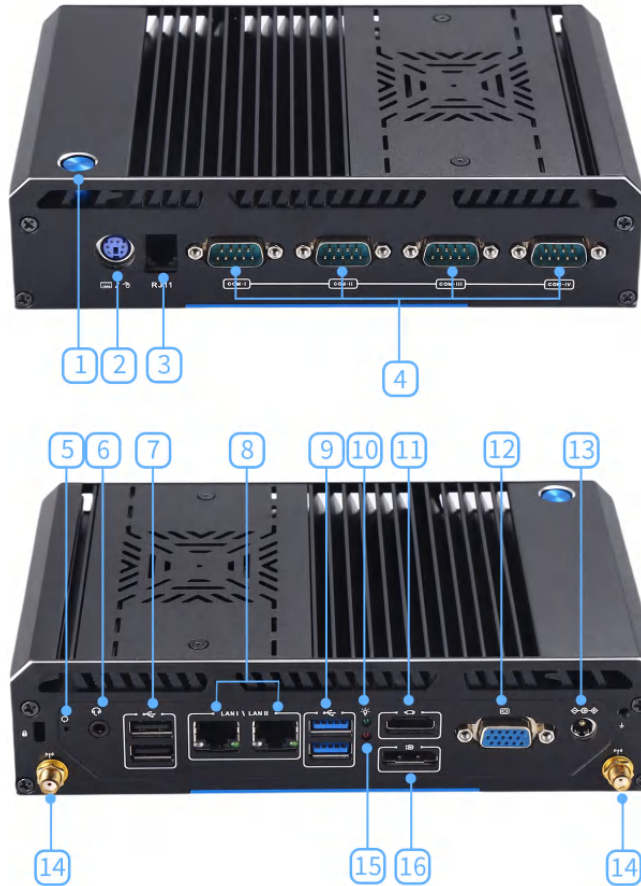
## 1 K5-F17F-1155G7



|                              |   |  |
|------------------------------|---|--|
| <b>CPU</b>                   | Intel® Core I5-1155G7 2.50 GHz-4.50 GHz   |  |
| <b>Cores/Threads</b>         | 4 Cores / 8 Threads   |  |
| <b>Cache</b>                 | 8 MB Intel® Smart Cache   |  |
| <b>TDP</b>                   | 28W   |  |
| <b>Architecture</b>          | Tiger Lake  |  |
| <b>Memory</b>                | SO-DIMM DDR4 slot x 2, max support 32G  |  |
| <b>Storage</b>               | SSD (M.2 2280 SATA/NVME)  |  |
|                              | Support 2.5-inch HDD/SSD expansion  |  |
| <b>Audio Card</b>            | HD Audio realtek ALC 897  |  |
| <b>Graphics</b>              | Intel® Iris® Xe Graphics  |  |
| <b>Network</b>               | 10/100/1000/2500BASE-T Ethernet (RJ45) x 2, Intel I226V x 1, Realtek 8111H x 1  |  |
| <b>Extendable</b>            | M. 2 E KEY 2230 socket x 1, support WIFI+ Bluetooth, support WIFI6 module ;<br>M. 2 B KEY 3042/3052 slot x 1, support 3G/4G module (with SIM card slot)   |  |
| <b>OS Support</b>            | Windows 10, Windows 11, Linux   |  |
| <b>I/O Ports</b>             | USB3.0 x 2, USB2.0 x 2, HDMI 2.0 x 1, DP 1.4 x 1, VGA x 1, LAN x 2, RJ11 x 1,<br>DC-IN 12V x 1, PS/2 Combo Port x 1, 3.5mm Audio Combo (Out + In) x 1,<br>DB-9 RS-232 (485) x 4, BIOS Reset Button x 1.   |  |
| <b>Built-in Socket</b>       | 2PIN PW Phoenix Terminal x 1, 12-1 pin TPM2.0 pin x 1, 6PIN M. 2 hard disk mode switch PIN x 2,<br>4PIN switch and indicator lamp pin x 2, 9PIN USB2.0 pin x 3, 4PIN CPU pin x 1, JATX-AT pin x 1,<br>4PIN SATA extended hard disk 5V power supply interface x 1, 4PIN SPK power amplifier pin x 1,<br>3PIN JP1 jump RJ11 voltage pin x 1, 5PIN GPIO pin x 2, RS232/485 switch pin x 1. |  |
| <b>Display Mode</b>          | Support Triple Displays (HDMI 2.0 + DP 1.4 + VGA) Copy Mode or Extended Mode,<br>Max Resolution (HDMI 2.0): 4096 x 2304@60HZ; Max Resolution (DP 1.4): 7680 x 4320@60HZ;<br>Max Resolution (VGA): 1920 x 1080@60Hz.   |  |
| <b>Boot Mode</b>             | AC Power Recovery, UEFI PXE Boot, Wake-on-LAN, Scheduled Power On/Off   |  |
| <b>Intel Virtualization</b>  | Support VT-x,VT-d   |  |
| <b>Intel Hyper-Threading</b> | Support   |  |
| <b>Working Environment</b>   | Temperature : -10~60  | Relative Humidity: 0~95% (No Condensation) |
| <b>Working Voltage</b>       | DC 12V - 5A   |  |
| <b>Static Electricity</b>    | Contact discharge 2K, Air discharge 6K  |  |
| <b>Storage Environment</b>   | Temperature : -10~60  | Relative Humidity: 0~95% (No Condensation) |

## BIOS Function

## 2 K5-F17F-1155G7



|                          |                      |                                 |
|--------------------------|----------------------|---------------------------------|
| 01 Power Button          | 02 PS/2 Combo Port   | 03 RJ11                         |
| 04 DB-9 RS-232 (485) x 4 | 05 BIOS Reset Button | 06 3.5mm Audio Combo (Out + In) |
| 07 USB2.0 x 2            | 08 LAN x 2           | 09 USB3.0 x 2                   |
| 10 Power LED             | 11 HDMI 2.0          | 12 VGA                          |
| 13 DC-IN 12V             | 14 Wi-Fi Antenna     | 15 HDD LED                      |
| 16 DP 1.4                |                      |                                 |

**Size** L 197.4mm x W 126.3mm x H 47.5mm

**Machine Weight** 1.0KG

**Gross Weight** 1.8KG

### Others

|                             |  |                 |                   |                |
|-----------------------------|--|-----------------|-------------------|----------------|
| <b>Features</b>             | Aluminum alloy, patented compact design, 7 x 24 operation support        |                 |                   |                |
| <b>Heat Dissipation</b>     | Active cooling   |                 |                   |                |
| <b>Bracket</b>              | Dedicated Bracket; Support VESA Bracket , Optional Ear Mount/DIN Bracket |                 |                   |                |
| <b>Packing Box</b>          | Kraft Paper Box and Anti-Shock Corrugated Carton                         |                 |                   |                |
| <b>Packing List</b>         | Machine x 1  | Power Cable x 1 | Power Adapter x 1 | Screws Bag x 1 |
|                             | QA Card x 1  | User Manual x 1 | VESA Bracket x 1  |                |
| <b>Internal Part Number</b> | K550-1155G7-F17F-A   |                 |                   |                |