



Features:

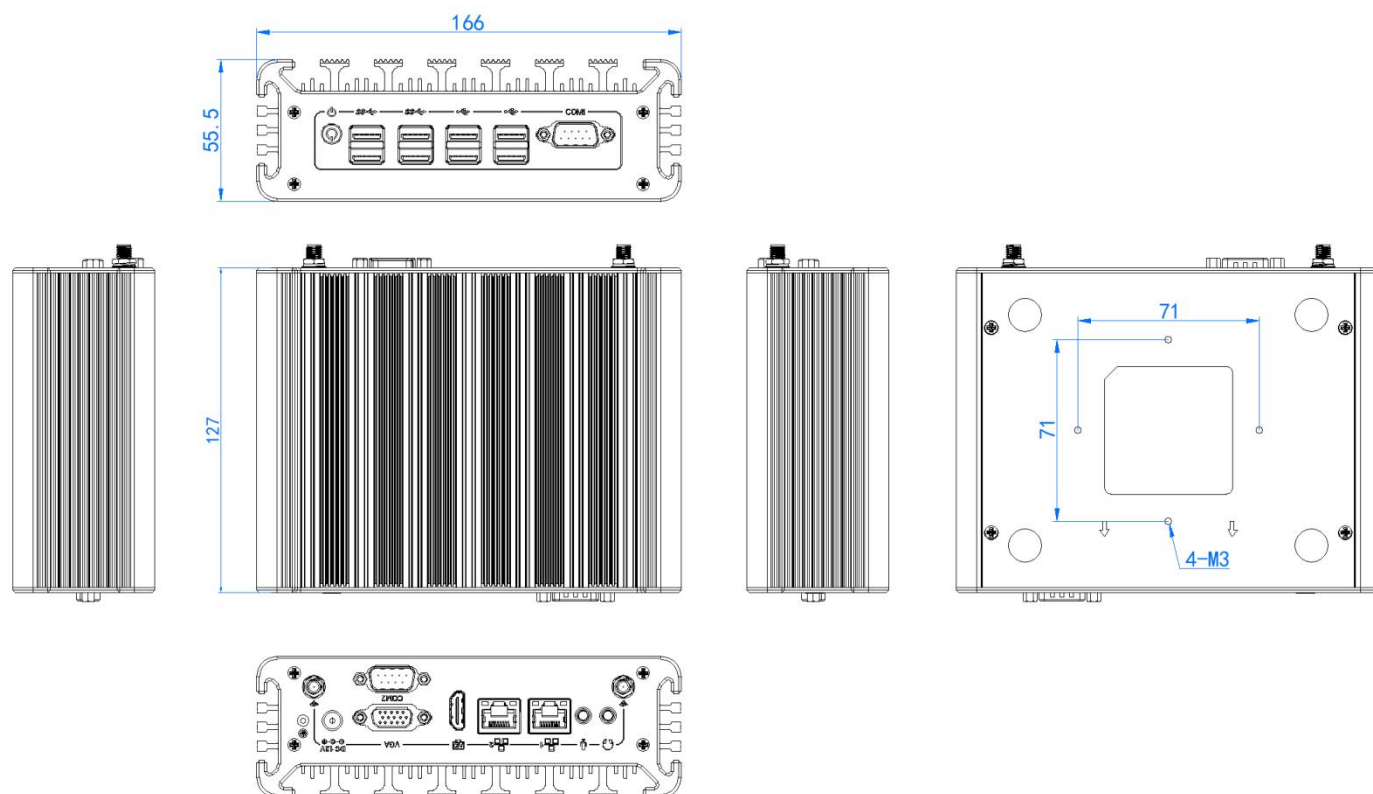
- ◇ All aluminum alloy structure, no fan design;
- ◇ Intel® 7th/8th/10th gen Core™ processor ;
- ◇ 1* M.2 2280 slot and 1*2.5 inch hard disk;
- ◇ 1*HDMI, 1*VGA;
- ◇ 2*COM ports (RS232 mode);
- ◇ 8*USB ports;
- ◇ DC 12V input;
- ◇ Applied OS:



Specification

Model	Partaker I24
Color	Metallic Gray (color can be customized)
Material	High quality all aluminum alloy
Processor	Intel Core i5-7287U (dual-core 4 threads, base frequency 3.3 GHz, up to 3.7 GHz) Intel Core i5-8350U (4 cores 8 threads, base frequency 1.7 GHz, up to 3.6 GHz) Intel Core i7-10610U (4 cores 8 threads, base frequency 1.8 GHz, up to 4.9 GHz)
Architecture	Kaby Lake/Kaby Lake R/Comet Lake
Memory	Support DDR4 2133/2400/2666 SODIMM memory slots (i5-7287U & i5-8350U 1*DDR4 Ram, Max 32G ; i7-10610U 2*DDR4 Ram ,Max 64G)
BIOS	AMI EFI BIOS
Display chip	Intel® Iris® Plus Graphics 650/Intel® UHD Graphics 620/Intel® UHD Graphics
Display Port	1*VGA , 1*HDMI (HDMI resolution up to 4096x2304@24Hz)
Front I/O	1*power button, 4*USB3.0, 4*USB2.0, 1*COM RS232
Rear I/O	1*DC , 1*VGA , 1*HDMI , 2*RJ45 network ports, 1*COM RS232 1 Mic, 1 Line Out
Expansion slot	1* M.2 2280 M-Key slot (support SATA & NVME , PCIE3.0X4) 1* MINI PCIE slot (PCIe & USB2.0 protocol, support 4G/WIFI), built-in Nano-SIM card slot
Network	2* Realtek 8111H 10/100/1000M Ethernet
Storage	1* M.2 2280 slot and 1*2.5 inch hard disk
Input Voltage	DC 12V input
Other Function	Auto power on、Timing boot、 Wake on LAN、 PXE boot, TPM2.0 security encryption
Work Temp	0℃ ~ +45℃, surface air flow
Work Humidity	5% ~ 95% non-condensable state
Certificate	CE、 CCC、 FCC Class A、 RoHS
Dimension	166 * 127 * 55.5 mm
Weight	1.19 kg
Application	Industrial automation, medical, logistics and transportation, warehousing, electronic education etc.

Drawing



Accessory

Name	Quantity	Specification
Power Adapter	1	Recommendation 12V 5A
Power Cord	1	CN、US、UK、EU.etc
VESA Bracket	1	Standard

Order Information

Configuration 1	i24	Intel Core i5-7287U	Standard Port
Configuration 2		Intel Core i5-8350U	Standard Port
Configuration 3		Intel Core i7-10610U	Standard Port

Notes

[i5-7287U, i5-8350U] support the motherboard DuPont USB2.0 pin socket to expand 2* USB2.0

[i7-10610U] The motherboard doesn't have duPont USB2.0 pin and doesn't support USB2.0 expansion