

Partaker C2

Intel® 8th 10th Generation Core™ i3 i5 Processor Mini PC



Features:

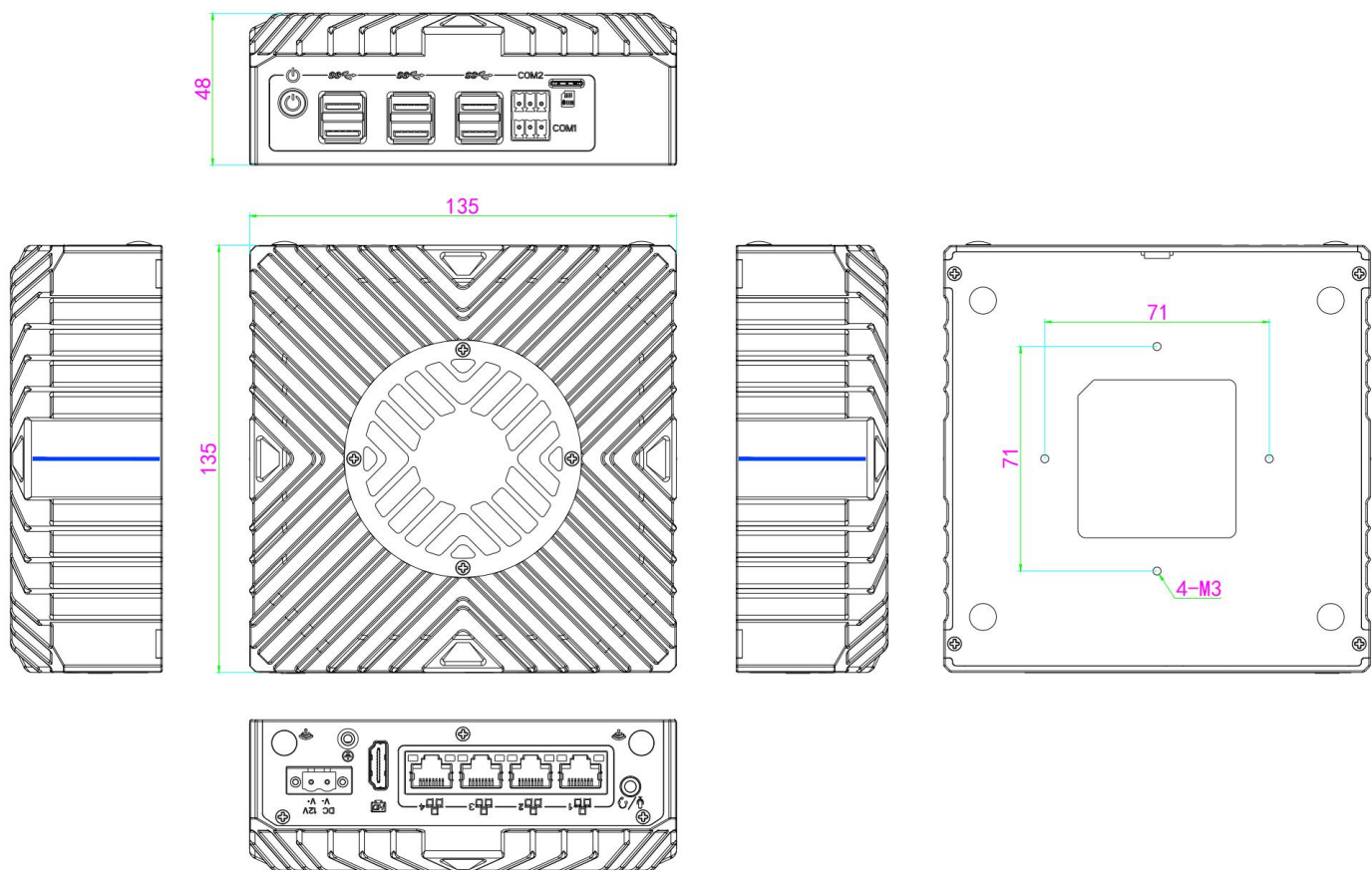
- ◇ All aluminum structure, Fan auxiliary heat dissipation design;
- ◇ Onboard Intel® 8th 10th Generation Core™ Processor;
- ◇ Support 4*Intel i210-AT/i211-AT 1000M LAN;
- ◇ Support 1*DDR4 memory slot, Max. Support 32GB;
- ◇ Support 6*USB3.1;
- ◇ Support 1*M.2 2280 slot, 1*2.5 inch HDD;
- ◇ 2*3Pin phoenix connector COM port
(COM1, COM2 RS232/485 Optional) ;
- ◇ Applicable system:



Specification

Model	Partaker C2 Mini Firewall PC
Color	Metallic gray (color can be customized)
Material	High quality all-aluminium alloy
Processor	Onboard Intel Core i3 10110U (Dual core 4 threads, 2.1GHz, Max. Turbo 4.1GHz) Onboard Intel Core i5 8260U (Quad core 8 threads, 1.6GHz, Max. Turbo 3.9GHz) Onboard Intel Core i7 10810U (6 cores 12 threads, 1.10GHz, Max. Turbo 4.90GHz)
Memory	Support 1*DDR4 2400/2666 SODIMM memory slot, Max. Support 32GB
BIOS	AMI EFI BIOS
Display chip	Intel® UHD Graphics 620, Intel® UHD Graphics
Display port	1*HDMI (4096x2304@24Hz)
Front I/O	1*Power button, 6*USB3.1, 1*SIM card slot 2*3Pin phoenix connector COM port (COM1, COM2 RS232/485 Optional)
Back I/O	1*Audio (Support Mic and Speaker at the same time), 4*RJ45 LAN, 1*HDMI, 1*DC
Expansion slot	Support 1*M.2 2280 M-Key slot (Support SATA protocol and NVME protocol) Support 1*MINI PCIE slot (WIFI/3G/4G Optional), SIM Slot on front plate
Network	4*Intel i210-AT/i211-AT 1000M LAN
Storage	Support 1*M.2 2280 slot, 1*2.5 inch SATA HDD, support RAID 0/1
Input voltage	Support DC 9~36V
Another functions	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog (0~255 level), TPM2.0 security encryption
Work temperature	0℃ ~ +40℃ (Commercial HDD), -20℃ ~ +50℃ (Industrial SSD), Surface air flow
Work humidity	5% ~ 95% Non-condensing state
Certification	CE、CCC、FCC Class A、RoHS
Dimension	135 * 134 * 48 mm
Weight	0.83 kg
Application field	AGV (Automatic Guided Vehicle), Moving robot, Business Office, HD Video Playback, Electronic Education, Machine Vision, Industrial Automation etc.

C2 Drawing



Accessories List

Name	Quantity	Specification
Adapter	1	12V5A
Power cable	1	Any Plug Optional (China, US, EU, UK etc.)
VESA mount	1	Standard

Order Information

Configuration 1		Intel Core i3 10110U Intel i210-AT/i211-AT 1000M LAN	Standard Port
Configuration 2	C2	Intel Core i5 8260U Intel i210-AT/i211-AT 1000M LAN	Standard Port
Configuration 3		Intel Core i7 10810U Intel i210-AT/i211-AT 1000M LAN	Standard Port