

Partaker I15

Intel® 12th Core™ i3/i5/i7 processors Fanless industrial computer



Features:

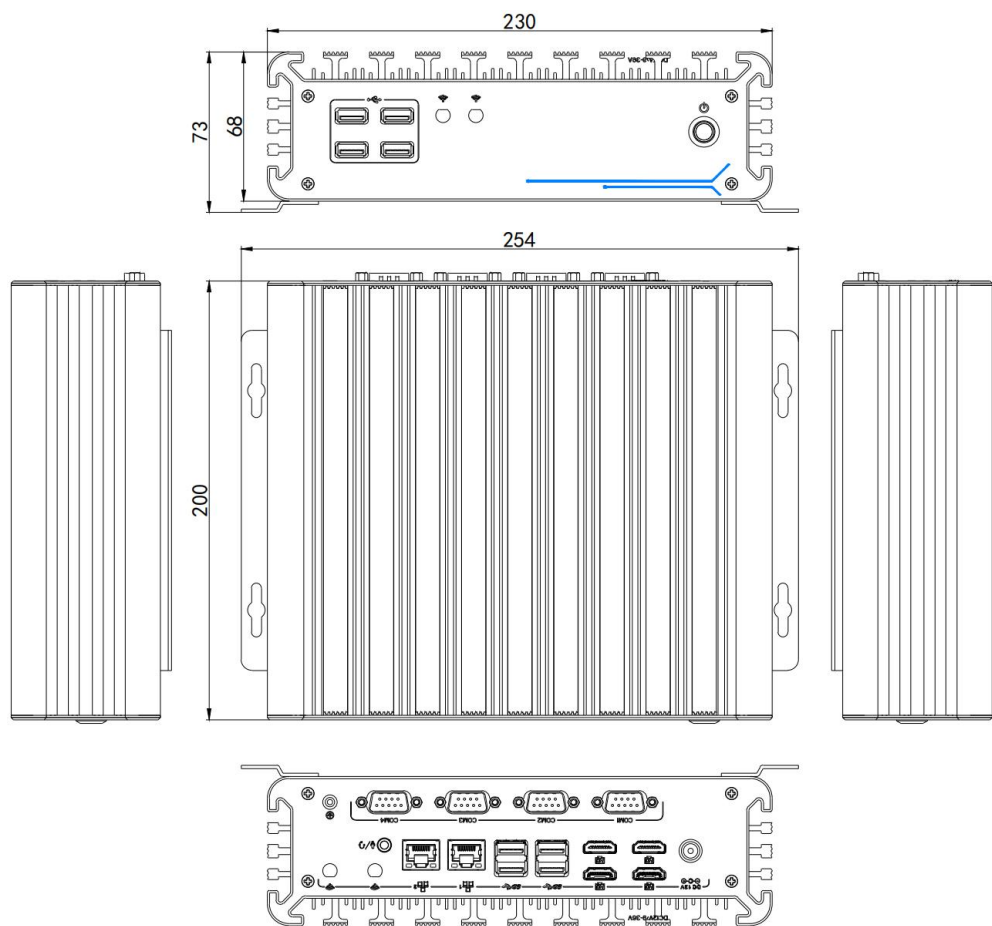
- ◇ All-aluminum alloy structure, fanless design;
- ◇ Onboard Alder Lake processor;
- ◇ Supports 3 M.2 slot, 2 2.5-inch HDD ;
- ◇ Support 4 COM (COM1, 2 RS232/RS485)
- ◇ Support 4 HDMI HD display Port;
- ◇ Applied OS:



Specification

Model	Partaker I15 Industrial Computer
Color	Dark gray (color can be customized)
Chassis	High quality aluminum alloy
Processor	Intel Core i3 1215U (Six Core 8 Threads, Turbo 4.4 GHz) Intel Core i5 1235U Ten Core 12 Threads, Turbo 4.4 GHz Intel Core i7 1255U (Ten Core 12 Threads, Turbo 4.7 GHz)
Memory	Supports 2 DDR4 3200 SODIMM memory slots, MAX. 64GB
BIOS	AMI EFI BIOS
Display chip	Intel Iris® Xe graphics
Display port	4 x HDMI HD Display port (supports synchronous/asynchronous multi-display)
Front I/O	4 x USB2.0, 1 x Power Switch
Back I/O	1 x DC, 4 x HDMI, 3 x USB3.0, 1 x USB2.0, 2 x Intel LAN 1 x 2-in-1 Audio , 4 x COM (COM1, 2 RS232/RS485 optional)
Expansion slot	Supports 1 x M.2 M-Key 2280 slot (supports NVME protocol) Supports 1 x M.2 E-Key 2230 slot (supports WIFI/Bluetooth) Supports 1 x M.2 B-Key 3042/3052 slot (supports 4G/5G), with SIM card Expansion slot (The standard is without it): 2 COM/1 Lan Port (please consult the pre-sales engineer for details on expanding multiple interfaces)
Network	2 x RTL8111H 10M/100M/1000M LAN
Storage	Supports 1 x M.2 2280 slot (supports NVME protocol), 2 x 2.5-inch HDD
Input voltage	DC 12V input
Other functions	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog (0~255 level)
Work Temp	0℃ ~ +50℃ (business HDD) , -20℃ ~ +60℃ (industrial SSD) , Air flow surface
Work Humidity	5% ~ 95% Non-condensing state
Certification	CE、CCC、FCC Class A、RoHS
Dimension	230 * 200 * 68 mm
Weight	2.64kg 【without wall mount】
Installation method	Wall-mounted, Desktop
Application	Industrial automation, medical, logistics transportation, warehouse, E-education.etc

I15 Drawing



Accessories List

Name	Quantity	Note
Adapter	1	i3 /i5 advise 12V 7.5A
	1	i7 advise 12V 10A
Power cable	1	Option CN、US、UK,EU.etc
Wall mount	2	Standard

Order information

Config 1	Partaker I15	Intel Core i3 1215U	Standard I/O
Config 2		Intel Core i5 1235U	Standard I/O
Config 3		Intel Core i7 1255U	Standard I/O