

N1221

Intel® Celeron® J6412 Quad Core Processor Mini PC



Features:

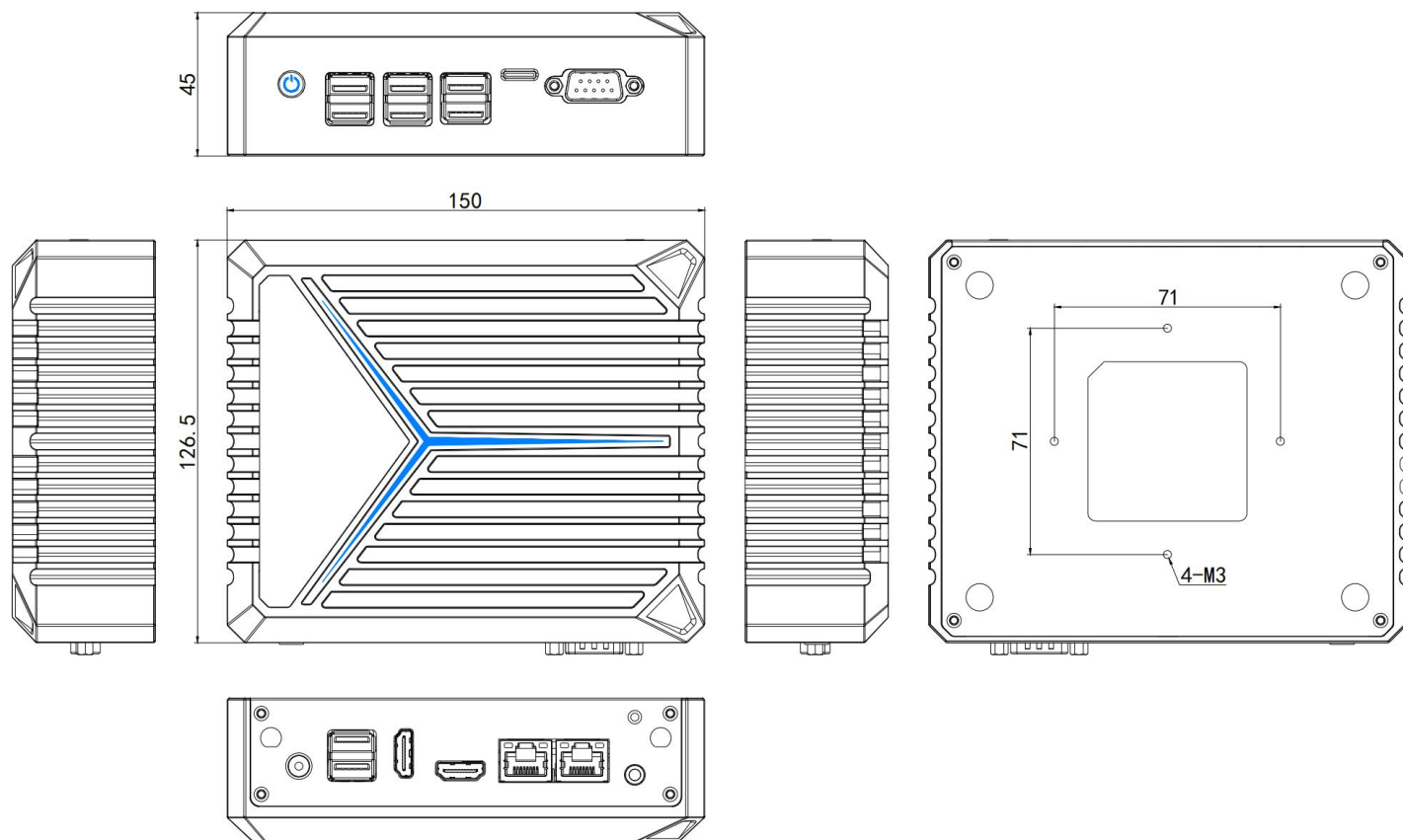
- ◇ All aluminum structure, fanless design;
- ◇ Onboard Intel Celeron J6412 Quad Core Processor;
- ◇ Support 2*Realtek 8111H 1000M LAN;
- ◇ Support 1*Mini PCIE Slot, WiFi or 4G function Optional;
- ◇ Support 8*USB (4*USB3.1) ;
- ◇ Support synchronous and asynchronous dual display, Support 4K full HD display;
- ◇ Support OS:



Specification

Model	N1221
Color	Metal gray (Color can be customized)
Material	High-quality all aluminum, surface hard anodized
Processor	Onboard Intel Celeron J6412 (Quad core quad threads, 2.0GHz, Max turbo 2.6GHz)
CPU Architecture	Elkhart Lake
Memory	Support 1*DDR4 3200MHz SODIMM RAM Slot, Max Support 32GB
BIOS	AMI UEFI BIOS
Display Chip	Intel(R) UHD Graphics
Display Port	2*HDMI (Support synchronous and asynchronous dual display, Max resolution support 4096x2160 @ 60Hz)
Front I/O	1*Power switch, 4*USB3.1, 2*USB2.0, 1*DB9 COM, 1*SIM slot
Rear I/O	1*DC, 2*USB2.0, 2*HDMI, 2*RJ45 LAN, 1*Audio (Support Mic and Speaker at the same time)
Expansion Slot	Support 1*M.2 2280 M-key Slot (Support SATA Protocol) Support 1*Mini PCIE Slot, WiFi or 4G function Optional
Network	2*Realtek 8111H 1000M LAN
Storage	1*M.2 2280 Slot, 1*2.5" HDD or SSD
Power Supply	DC 12V Input
Other Function	Auto power on when there is electricity、Timing boot、Wake On LAN、PXE boot、Watchdog (0~255 Level)、TPM2.0 security encryption
Work Temp	0℃ ~ +40℃ (Commercial HDD), -20℃ ~ +60℃ (Industrial SSD), Surface air flow
Work Humidity	0% ~ 95% non-condensing
Dimension	150 * 126.5 * 45 mm
Weight	0.84 kg
Application	Industrial automation, medical, logistics and transportation, warehousing, electronic education etc.

N1221 Drawing



Accessory

Name	Quantity	Specification
Power Adapter	1	12V5A Or 12V4A Optional
Power Cord	1	Any Plug is optional (CN, EU, UK, US standard etc)
VESA Bracket	1	Standard

Order Information

Configuration 1	N1221	Intel Celeron J6412	Standard Port
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