Partaker C1

Intel® Celeron® N5095 quad-core processor Mini Firewall PC





Product Features:

◇ Fully aluminum alloy construction with a fanless design;

◇ Equipped with an Intel Celeron N5095 quad-core processor;

◇ 4 Intel i226-V 2.5G Ethernet , optional selection of 2 POE ;

◇ 3 M.2 slots (simultaneously sup SSD + Wi-Fi + 4G/5G);

◇ 4K HD dual-display output via 1 HDMI & 1 DP display ;

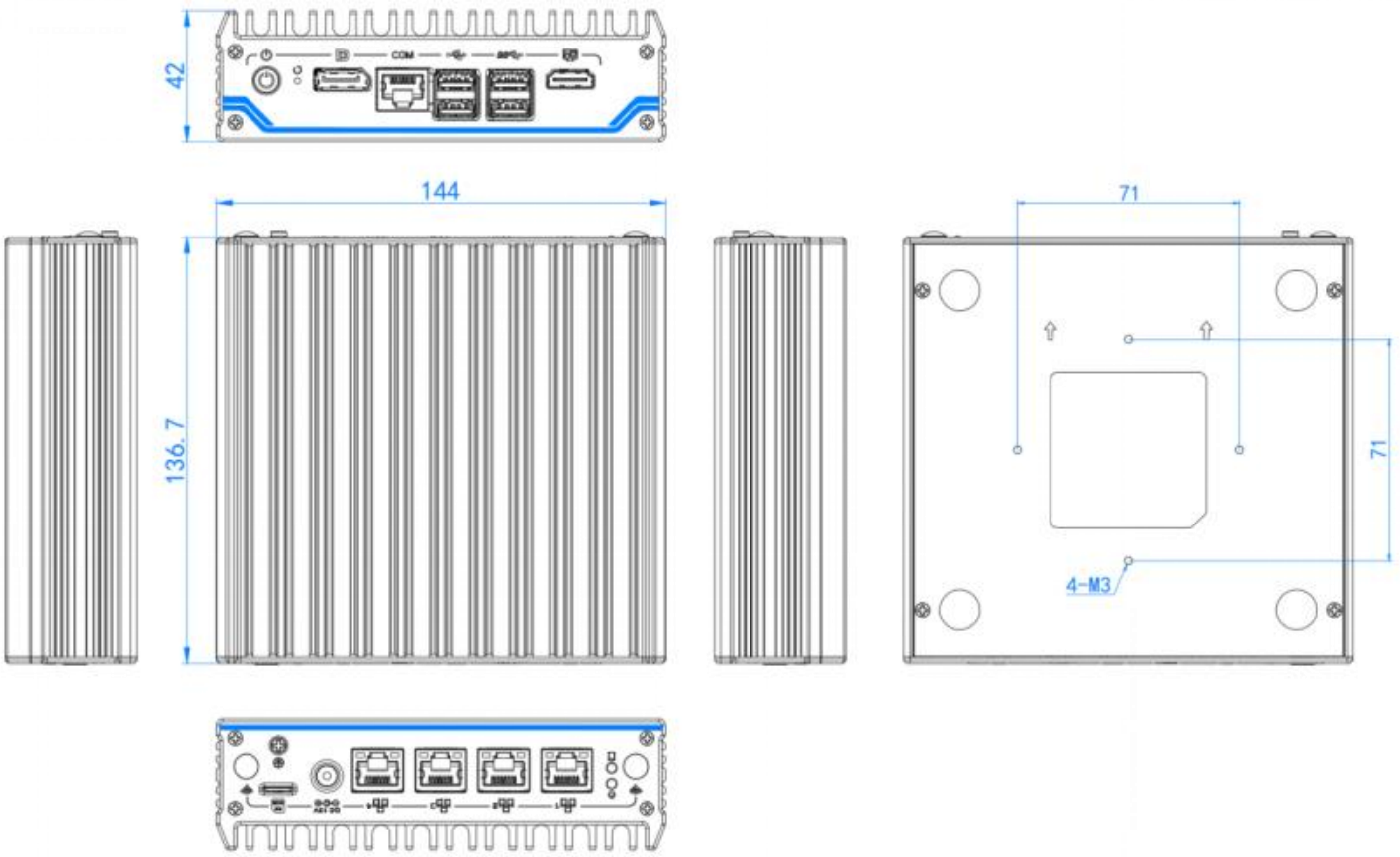
◇ Compatible Systems:

Product Specifications

Model	Partaker C1
Color	Metal gray (color can be customized)
Material	Premium all-aluminum alloy
Processor	Intel Celeron N5095 processor (4-core 4-thread, base clock 2.0 GHz, turbo boost clock 2.9 GHz)
CPU Architecture	Jasper Lake
RAM	1 DDR4 2933 MHz SODIMM memory slot, up to 16 GB
BIOS	AMI UEFI BIOS
Display Chip	Intel(R) UHD Graphics
Display	1 DP , 1 HDMI,synch/asynchs dual display; resolutions up to up to 3840×2160 @ 60Hz.
Front I/O	1 x power switch, 1 x CMOS button, 1 x DP , 1 x RJ45 serial (sup Console functionality) 2 x USB 2.0, 2 x USB 3.2 Gen 2 (10 Gbps), 1 x HDMI
Rear I/O	4 x RJ45 network , 1 x DC-in, 1 x Nano-SIM card slot
Expansion Slot	1 M.2 2280 M-key slot (default PCIe 3.0 x1 NVMe; SATA can be suped by flashing the firmware) 1 M.2 2230 E-key slot (PCIe & USB protocols, sup Wi-Fi , BT) 1 M.2 3052 B-key slot (USB 3.0, sup 4G/5G) and an external Nano-SIM card slot. Expandable interfaces (not included in standard shipping): 1 x USB 2.0, 4 x GPIO
Network	4 x Intel i226-V 2.5G Ethernet (LAN 1-2 optional 802.3af POE functionality; LAN 3-4 optional dual-layer USB 2.0)
Storage	1 x M.2 2280 slot, 1 x 2.5-inch HDD bay
Input Voltage	DC 12V input
Other Function	Power-on, timed boot, network wake-up, PXE boot, watchdog (0–255 levels), TPM 2.0 secure encryption, VT-x, VT-d
Work Temp	0 °C to +40 °C (commercial HDD), –20 °C to +50 °C (industrial SSD); surface air circulation
Work Humidity	0%–95% non-coagulated state
Certificates	CE、 CCC、 FCC Class A、 RoHS
Dimension	144 * 136.7 * 42 mm

Net Weight	0.79 kg
Application	Firewalls, VPNs, network servers, network security, routers, and other related fields

Drawing



packing list

name	quantity	specifications
Power Adapter	1	12V 3.3A / POE; for shipment, a 12V 5A power supply is required.
Power Cord	1	Any Plug is optional (CN, EU, UK, USA standard etc)
VESA Braket	1	Standard back-mounted design is applicable

Optional Information

Configuration 1	Partaker C1	Intel® Celeron N5095 / Four networks / 4 USB	Specific inventory details for each version
Configuration 2		Intel® Celeron N5095 / Dual Network / 8 USB	Please consult our sales team.



Four Networks



Dual-network 8U

Notes:

1、When both the Wi-Fi and 4G/5G modules are used simultaneously, antenna mounting holes must be added to each module. For further assistance, please consult our pre-sales technical sup team.

2、The standard M.2 2280 M-key slot sup the PCIe 3.0 x1 NVMe protocol; if SATA protocol is required, please confirm with our pre-sales technical sup team.

3、If you need to modify the dual-layer USB 2.0 on 3–4, please consult our pre-sales technical sup team.

4、The device does not sup both POE and 2.5-inch hard drives simultaneously; if this is required, please confirm with us.