

Nano-N1241

Intel® Celeron® N100 Quad Core processor
Micro Firewall Appliance



Features:

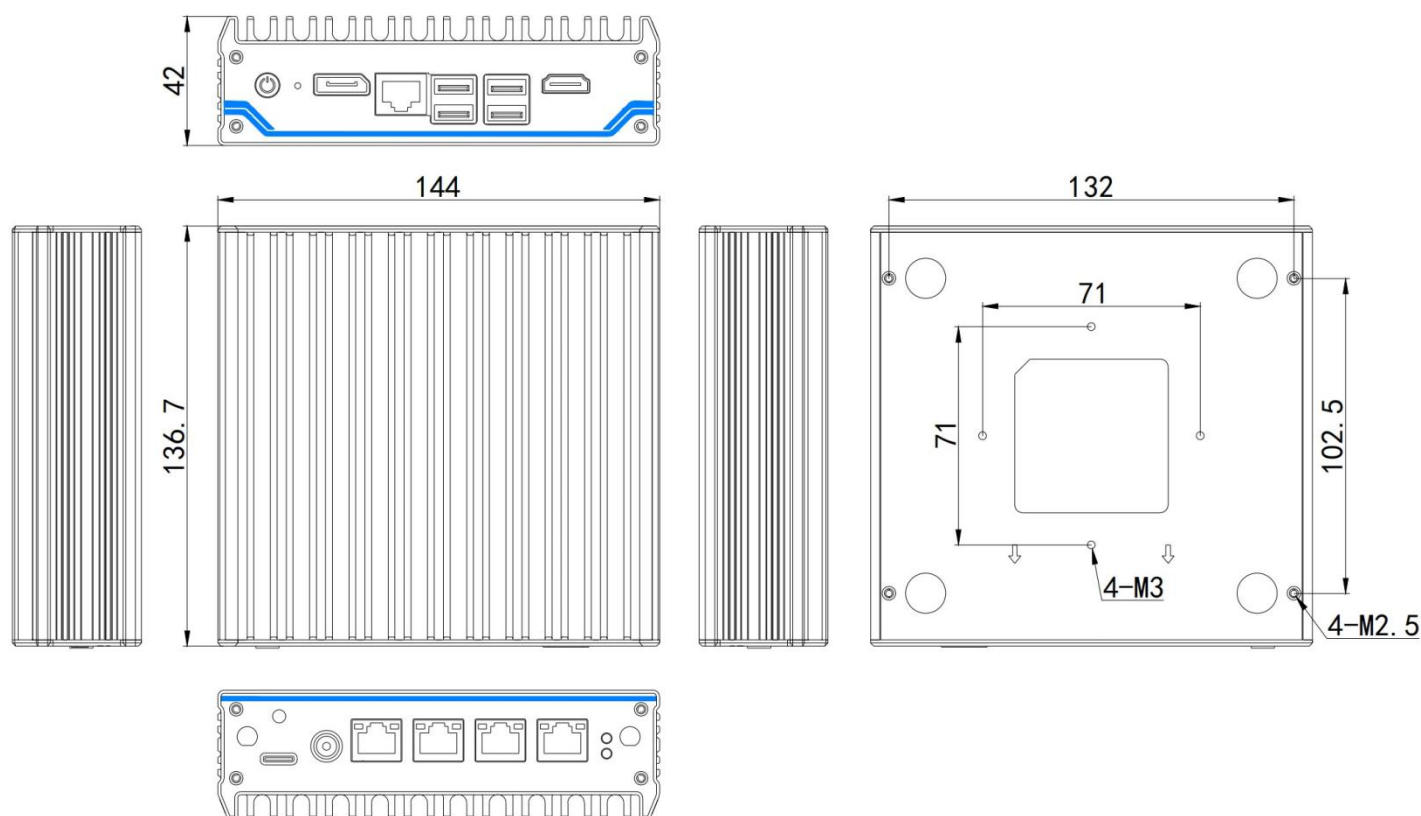
- ◇ All aluminum structure, fanless design,
- ◇ Onboard Intel® Processor N100 Quad Core,
- ◇ Support 4*Intel i225-V 2.5G LAN,
- ◇ Support 3*M.2 Slots (support WiFi+4G/5G at the same time),
- ◇ Support 1*HDMI, 1*DP
- ◇ Support OS:



Specification

Model	Nano N1241
Color	Metal gray (color can be customized)
Material	High quality all aluminum alloy
Processor	Onboard Intel® Processor N100 (Quad core quad threading, max turbo 3.4 GHz)
CPU Architecture	Alder Lake-N
RAM	Support 1*DDR4 3200MHz SODIMM Memory Slot, Max. 16GB
BIOS	AMI UEFI BIOS
Display Chip	Intel(R) UHD Graphics
Display Port	1*HDMI, 1*DP (Support Synchronous/asynchronous dual display, Resolution Max.4096x2160 @ 60Hz)
Front I/O	1*Power switch, 1*DP, 1*RJ45 COM (support Console function) 3*USB2.0, 1*USB3.1, 1*HDMI, 1*reset button
Rear I/O	4*RJ45 LAN, 1*DC IN, 1*SIM card slot
Expansion Slot	Support 1*M.2 2280 M-key slot (support SATA protocol) Support 1*M.2 2230 E-key slot (support WIFI, Bluetooth) Support 1*M.2 3052 B-key slot (USB3.0 signal, support 4G/5G), outside SIM slot
Network	4*Intel i225-V 2.5G LAN
Storage	1*M.2 2280 slot, 1*2.5 inch HDD/SSD
Input Voltage	DC 12V input
Other Function	Power-on, timed power-on, network wake-up, PXE boot, watchdog (level 0-255), TPM2.0 security encryption
Work Temp	0℃~ +40℃, surface air flow (HDD), -20℃~ +50℃, surface air flow (SSD), surface air flow
Work Humidity	0% - 95% non-condensing
Certificates	CE, CCC, FCC Class A, ROHS
Dimension	144 * 136.7 * 42 mm
Net Weight	0.79 kg
Application	Firewall, VPN, network server, network security, router, etc

Nano N1241 Drawing



Accessory		
Name	Quantity	Specification
Power Adapter	1	12V 3.3A/12V 4A
Power Cord	1	Any Plug is optional (CN, EU, UK, USA standard etc)
VESA Braket	1	Standard

Order information

Configuration Nano N1241 Intel® Processor N100 Standard Port

When WiFi and 4G modules are used at the same time, antenna fixing holes need to be added.

If you have any questions, please consult pre-sales technicians.