

Nano N3022

8th&10th Gen Intel Core i3/i5/i7 processor
Mini Computer



Features:

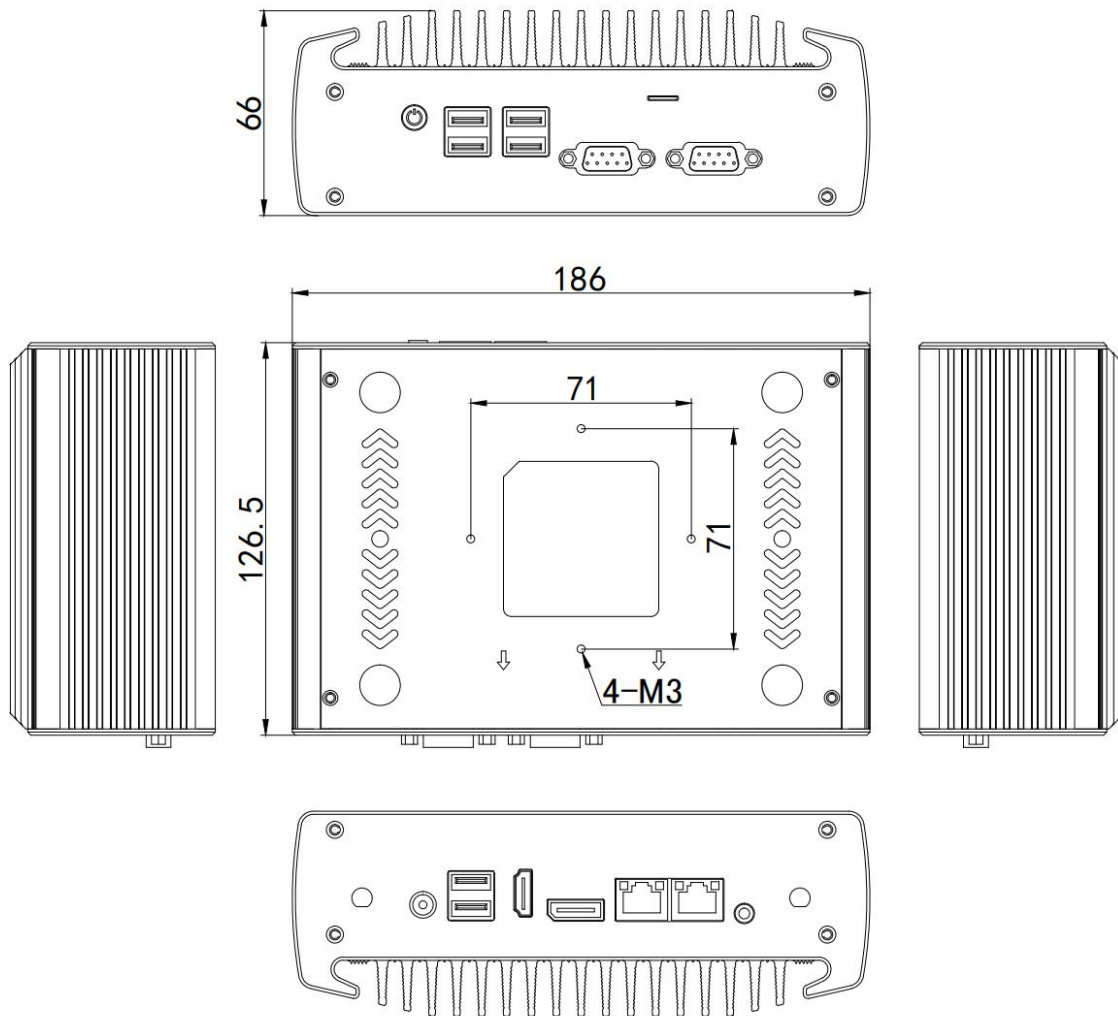
- ◇ 8th/10th-gen Intel Core™ processor;
- ◇ TPM2.0 security encryption,support Windows 11 system;
- ◇ 1 DDR4 memory slot, Max 32 GB;
- ◇ 1 M.2 2280 slot and 1 2.5-inch hard drive bay;
- ◇ 2 COM ports (2 optional RS232/485 modes);
- ◇ Support DC 12V input;
- ◇ Applicable OS:



Specification

Model	Nano N3022
Color	Black (color can be customized)
Material	High-quality all-aluminum alloy, hard anodized surface
Processor	Intel Core i3 10110U (Dual core four threads, 2.1 GHz,Max. Turbo 4.1 GHz) Intel Core i5 8260U (Quad core eight threads, 1.6 GHz,Max. Turbo 3.9 GHz) Intel Core i5 10310U (Quad core eight threads, 1.6 GHz, Max. Turbo 4.2 GHz) Intel Core i7 10810U (Six core twelve threads,1.1 GHz, Max. Turbo 4.9 GHz)
Memory	1*DDR4 2400/2666 SODIMM RAM SLOT, Max 32 GB
BIOS	AMI EFI BIOS
Display Chip	Intel(R) UHD Graphics 620, Intel(R) UHD Graphics
Display Port	1*DP, 1*HDMI, (DP Port resolution 4096x2160 @ 60Hz)
Front I/O	2*COM (optional RS232/485), 4*USB3.1, 1*Power button, 1*SIM card
Rear I/O	1*DC, 2*USB2.0, 1*HDMI, 1*DP 1*Audio (Support Mic and Speaker at the same time, 2*Intel 1000M LAN
Expansion slot	Support 1 M.2 2280 M-Key slot (supports SATA protocol and NVME protocol) Support 1 MINI PCIE slot (choose one from WIFI/3G/4G), front SIM card holder Expandable port (standard shipment does not include this interface): 2 USB2.0, 3-way GPIO
Network	2 Intel i210-AT or 2 Intel i225-V 2.5G Ethernet.
Storage	Support 1 M.2 2280 slot, 1 2.5-inch hard drive, supports RAID 0/1
Power Supply	Support DC 12V input
Other Function	Auto power on when there is electricity, Timing boot, Wake on LAN,PXE boot, Watchdog, TPM2.0 security encryption (0~255 level)
Work Temp	0℃ ~ +40℃ (Commercial HDD), -20℃ ~ +50℃ (Industrial SSD), Surface air flow
Work Humidity	5% ~ 95% non-condensing
Certification	CE、CCC、FCC Class A、RoHS
Dimension	186 * 126.5 * 66 mm
Net Weight	1.3 kg
Application	Business Office, HD Film TV Playback, Electronic Education, Industrial Automation, Etc.

Nano N3022 Drawing



Accessories List

Name	Quantity	Specification
Power Adapter	1	i3/i5 recommend 12V 5A i7 recommend 12V 7.5A
Power Cord	1	Any Plug Optional (China, US, EU, UK etc.)
VESA Bracket	1	Standard

Order Information

Configuration 1	Intel Core i3 10110U Intel i210-AT/i211-AT	Standard Port/1000M Lan port
Configuration 2	Intel Core i5 10310U Intel i210-AT/i211-AT	Standard Port/1000M Lan port
Configuration 3	Intel Core i5 8260U Intel i210-AT/i211-AT	Standard Port/1000M Lan port
Configuration 4	Intel Core i5 8260U Intel i225-V	Standard Port/2.5G Lan port
Configuration 5	Intel Core i7 10810U Intel i225-V	Standard Port/2.5G Lan port