

Nano-N3061

10th Gen Intel® Core™ Processor - **Network Security**



FEATURES

- Fanless Aluminum Design
- 10th Gen Intel® Core™ Processor
- 6 × Intel i226-V 2.5G LAN Ports
(4 × POE optional)
- 1 × M.2 3052 B-key (5G modem optional)
- 3 × M.2 (support WiFi and 4G/5G)
- 2 × DDR4, Max. 16 GB

SPECIFICATION

SYSTEM		
Processor	Intel® Core™ i3-10110U (dual core, 4 threads, 2.1GHz, Max.Turbo 4.1GHz,TDP15W) Intel® Core™ i5-10210U (quad core, 8 threads, 1.6GHz, Max.Turbo 4.2GHz, TDP15W) Intel® Core™ i7-10810U (6 core, 12 threads, 1.1GHz, Max.Turbo 4.9GHz, TDP15W)	
Memory	2 × DDR4 2666MHz SODIMM, Max. 64 GB	
BIOS	AMI EFI BIOS	
Display Chip	Intel® UHD Graphics	
Display Port	1 × HDMI 1 × DP	Support synchronous/asynchronous 2 display Max. Resolution 4096x2160@60Hz
Storage	1 × M.2 2280 1 × 2.5-inch HDD/SSD Support RAID 0/1	
Expansion	1 × M.2 2280 M-key (support SATA protocol and NVME protocol) 1 × M.2 2230 E-key (support WiFi, Bluetooth) 1 × M.2 3052 B-key (USB 3.0 signal,support 4G/5G), 1 × Nano-SIM Slot on the plate	
OS Support	Windows 10, Windows 11, Linux, iKuai, pfSense	
Front I/O	3 × USB 3.0 3 × USB 2.0 1 × Power Button 1 × RJ45 COM Port (support console)	
Rear I/O	6 × RJ45 1000Mbps LAN Ports 1 × DC-In 1 × DP 1 × HDMI	
Ethernet	6 × Intel i226-v 2.5G LAN Ports, LAN 3-6 can be 802.3af standard POE LAN (option)	
Power	DC 12V	
Other Function	Auto power on when there is electricity,Timing boot,Wake on LAN,PXE boot, Watchdog (0~255 level)	
Application	Firewall, VPN, Network Server, Network Security, Router etc.	
ENVIRONMENT		
Operating Temperature	0℃ ~ 50℃ (Commercial HDD), -20℃ ~ 50℃ (Industrial SSD), surface air flow	
Relative Humidity	0% ~ 95% (non-condensing)	
Certification	CE, CCC, FCC Class A, RoHS	
MECHANISM		
Dimension	186 × 126.5 × 66 mm	
Net Weight	1.3 kg	



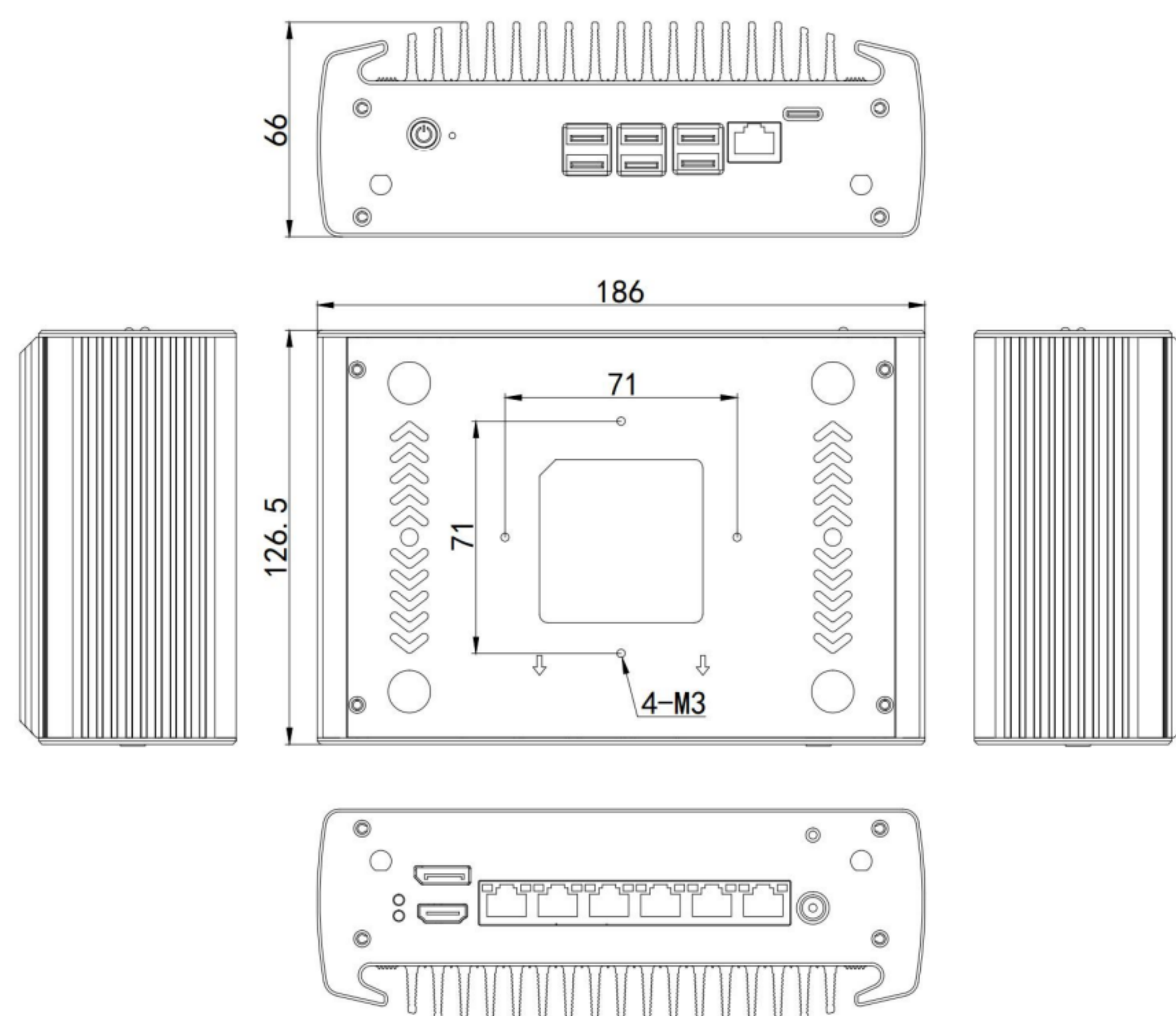
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

Nano N3061	CPU	Specification
Configuration 1	Intel® Core™ i3-10110U	Standard I/O, 2.5G LAN Port
Configuration 2	Intel® Core™ i5-10210U	Standard I/O, 2.5G LAN Port
Configuration 3	Intel® Core™ i7-10810U	Standard I/O, 2.5G LAN Port

ACCESSORY

Part Name	Quantity	Specification
Power Adapter	1	Intel® Core™ i3/i5 12V 5A Intel® Core™ i7 12V 7.5A
Power Cord	1	CN, US, UK, EU etc.
VESA Bracket	1	Standard