

Nano-N1021

Intel® Celeron® J4125 Processor - **MINI PC**

FEATURES



- Fanless Aluminum Design
- Intel® Celeron® J4125 Quad Core Processor
- 6 × USB (4 × USB 3.0)
- 3 × M.2
(Support WiFi + 4G at the same time)
- Support synchronous and asynchronous 3 display, support 4K Full HD
- Support DIN Mount, VESA Mount, Wall Mount ect.

SPECIFICATION

SYSTEM		
Processor	Intel® Celeron® J4125 （quad core four threads, 4MB cache, 2.0GHz, Max. Turbo 2.7 GHz）	
CPU Architecture	Gemini Lake Refresh	
Memory	1 × DDR4 2400MHz SODIMM, Max. 8GB	
BIOS	AMI UEFI BIOS	
Display Chip	Intel® HD Graphics 600	
Display Port	1 × HDMI 2 × DP	Support synchronous/asynchronous 3 display Max. Resolution support 4096x2160@60Hz
Storage	1 × M.2 2280 1 × 2.5-inch HDD	
Expansion	1 × M.2 2280 M-key （support SATA） 1 × M.2 2242 B-key (support 4G), embedded SIM Card Slot 1 × M.2 2230 E-key （support WiFi, Bluetooth） Expansion Function: TPM Pin (support TPM 1.2/2.0 security module), 1 × COM Port	
OS Support	Windows 10, Linux	
Front I/O	1 × Power Button 4 × USB 3.0 2 × USB 2.0 1 × COM Port	
Rear I/O	1 × DC-In 1 × HDMI 2 × DP 2 × Intel 1000Mbps LAN Ports 1 × SIM Card Slot 1 × Audio (support audio and Mic input)	
Ethernet	2 × RTL8111H 10/100/1000Mbps LAN Ports	
Power	DC 12V	
Other Function	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot	
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education,etc.	
ENVIRONMENT		
Operating Temperature	0℃ ～ 50℃ (Commercial HDD), -20℃ ～ 60℃ (Industrial SSD) ,surface air flow	
Relative Humidity	0% ～ 95% (non-condensing)	
Certification	CE, CCC, FCC Class A, RoHS	
MECHANISM		
Dimension	144 × 126.5 × 42 mm	
Net Weight	0.8 kg	



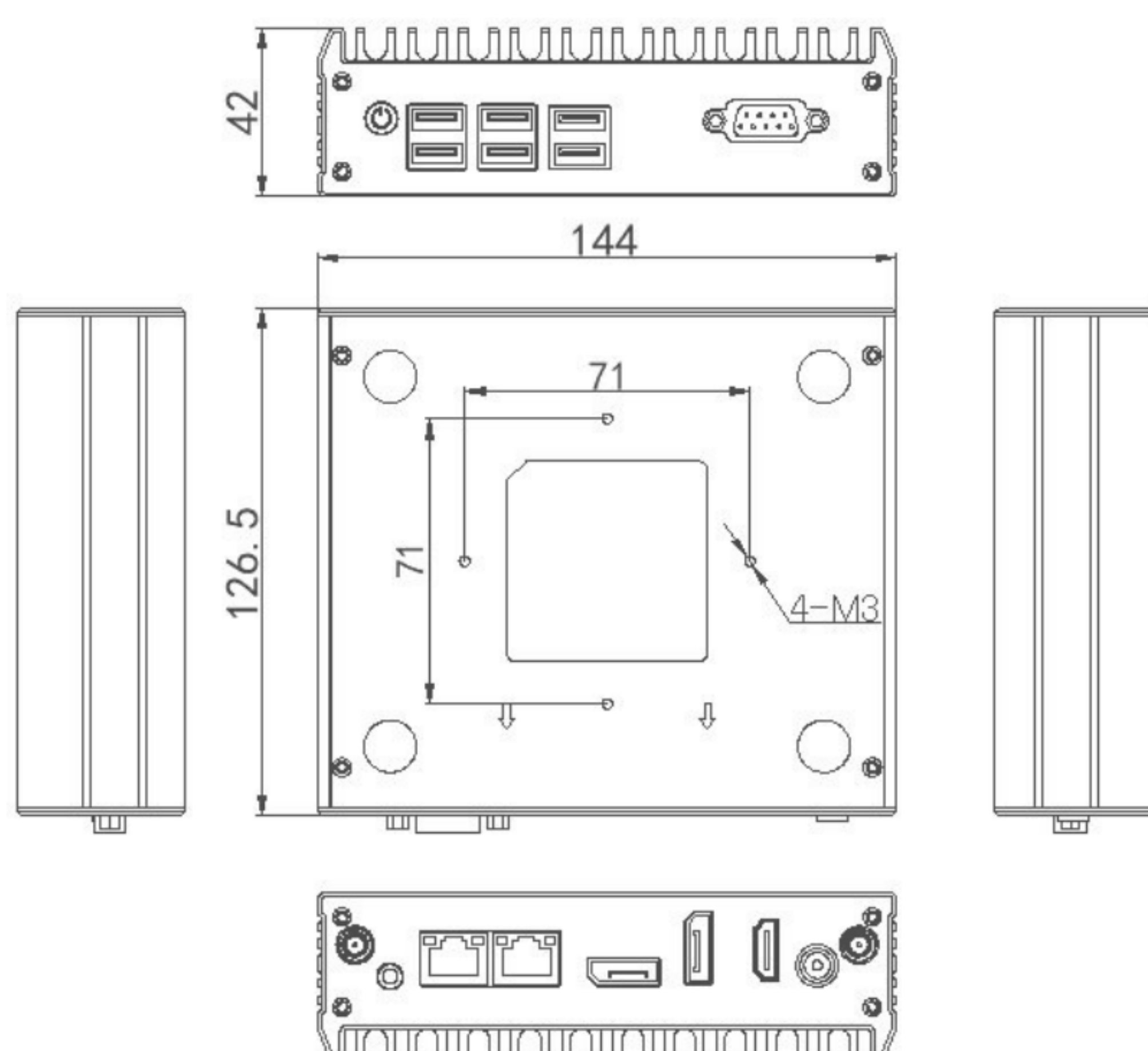
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

Nano N1021	CPU	Specification
Configuration	Intel® Celeron® J4125	Standard Port

ACCESSORY

Part Name	Quantity	Specification
Power Adapter	1	12V 5A / 12V 4A
Power Cord	1	CN, US, UK, EU etc.
VESA Bracket	1	Standard