

# Nano-N11

Intel® Celeron® J1900 Processor - MINI PC



## FEATURES

- Fanless Aluminum Design
- Intel® Celeron® J1900 Processor
- Onboard DDR3L 1600 4G
- 1 × MSATA, 1 × 2.5-inch HDD
- 4 × COM Ports  
(2 × COM RS232/RS485 optional)
- Support DIN Mount, VESA Mount, Wall Mount ect.

## SPECIFICATION

SYSTEM	
Processor	Intel® Celeron® J1900 (quad core four threads, 2MB cache, 1.99GHz)
Chipset	J1900 (single chip)
Memory	Onboard DDR3L 1600 4G RAM (onboard 2G/8G optional)
BIOS	AMI UEFI BIOS
Display Chip	Intel® HD Graphics
Display Port	1 × VGA 1 × HDMI Support synchronous/asynchronous 2 display
Storage	1 × MSATA 1 × 2.5-inch HDD
Expansion	1 × Mini PCIe (support MSATA, 3G/4G/SIM optional) 1 × Mini PCIe (WiFi/Bluetooth/3G/4G optional) Optional Function: TPM (TPM 1.2 / 2.0 Module optional), 1 × USB 2.0
OS Support	Windows 7, Windows 8, Windows 10, Linux
Front I/O	1 × Power Button 4 × USB 2.0 2 × COM Ports
Rear I/O	1 × DC-In 1 × VGA 1 × HDMI 1 × USB 3.0 2 × LAN Ports 1 × SIM Card Slot 1 × Audio ( support Mic and speaker at the same time) 2 × COM Ports (RS232/RS485 optional) 1 × 10 PIN Phoenix Terminal (4 × Input 4 × Output GPIO)
Ethernet	2 × Intel i211-AT 1000Mbps LAN Ports
Power	DC 12V
Other functions	Auto power on when there is electricity, Timing boot, Wake on LAN, PXEboot, Watchdog (0 ~255 level)
Application	Automation, Medical, Transportation, Warehouse, Electric Education etc.
ENVIRONMENT	
Operating Temperature	0°C ~ 50°C (Commercial HDD), -20°C ~ 60°C (Industrial SSD), surface air flow
Relative Humidity	0% ~ 95% (non-condensing)
Certification	CE, CCC, FCC Class A, RoHS
MECHANISM	
Dimension	148 × 125 × 58 mm
Net Weight	1.0 kg



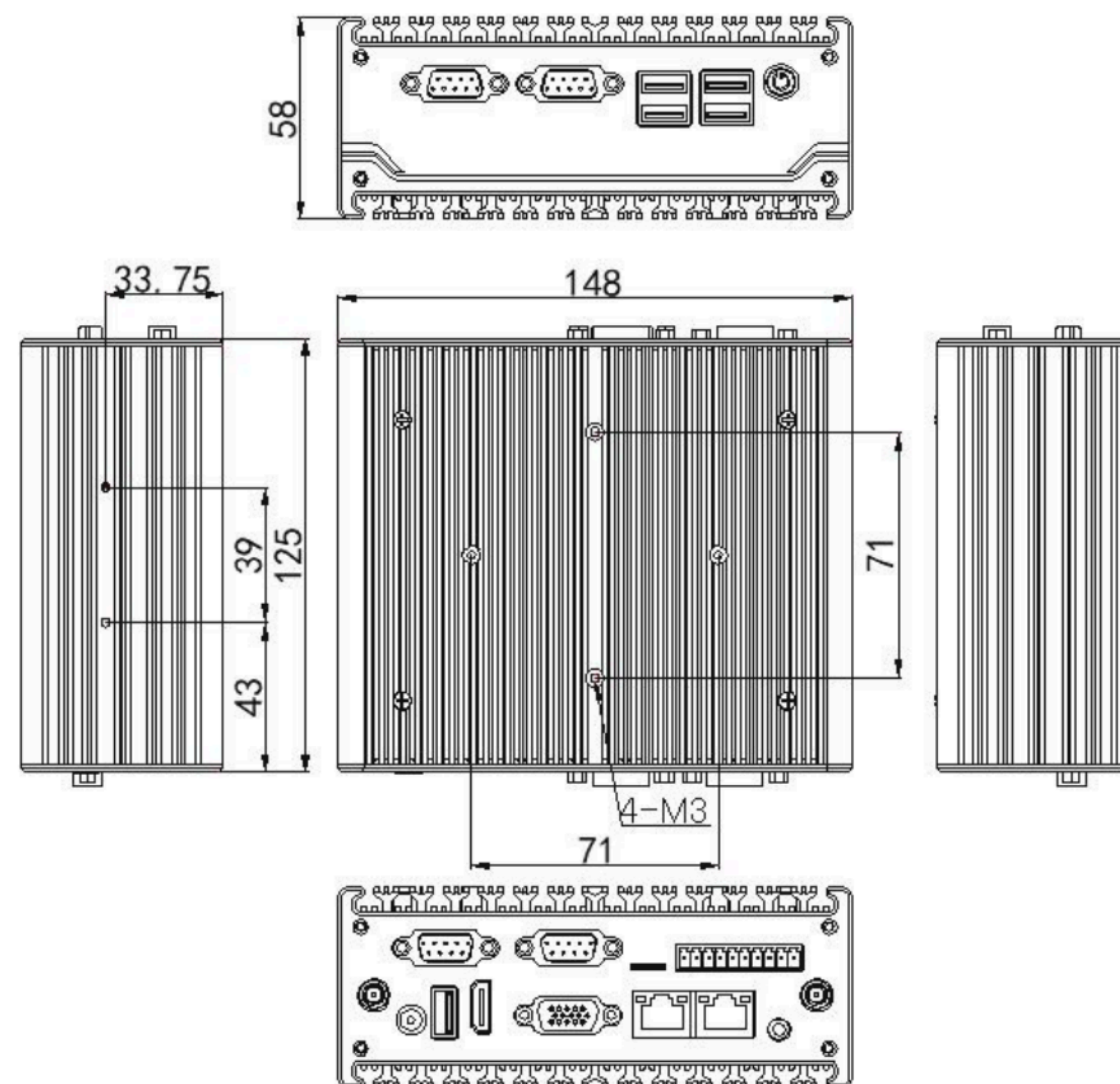
Front View



Rear View

## DIMENSION

unit:mm



## ORDER INFORMATION

Nano-N11	CPU	Specification
Configuration	Intel® Celeron® J1900	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