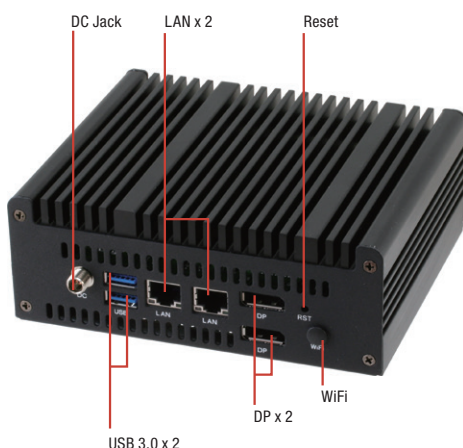


Fanless Mini PC with 5th Generation Intel® 15W Processor, 2 DP and 6 USB Port

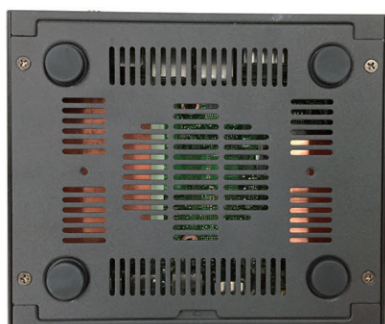
Front View



Rear View



Bottom View



Features

- Intel® 5th Generation 14nm ULT Core™ i7/i5/i3 15W BGA Processor
- Dual Gigabit Ethernet
- Dual Display Ports
- USB 3.0 Port x 4, USB 2.0 Port x 2
- Fanless Solution

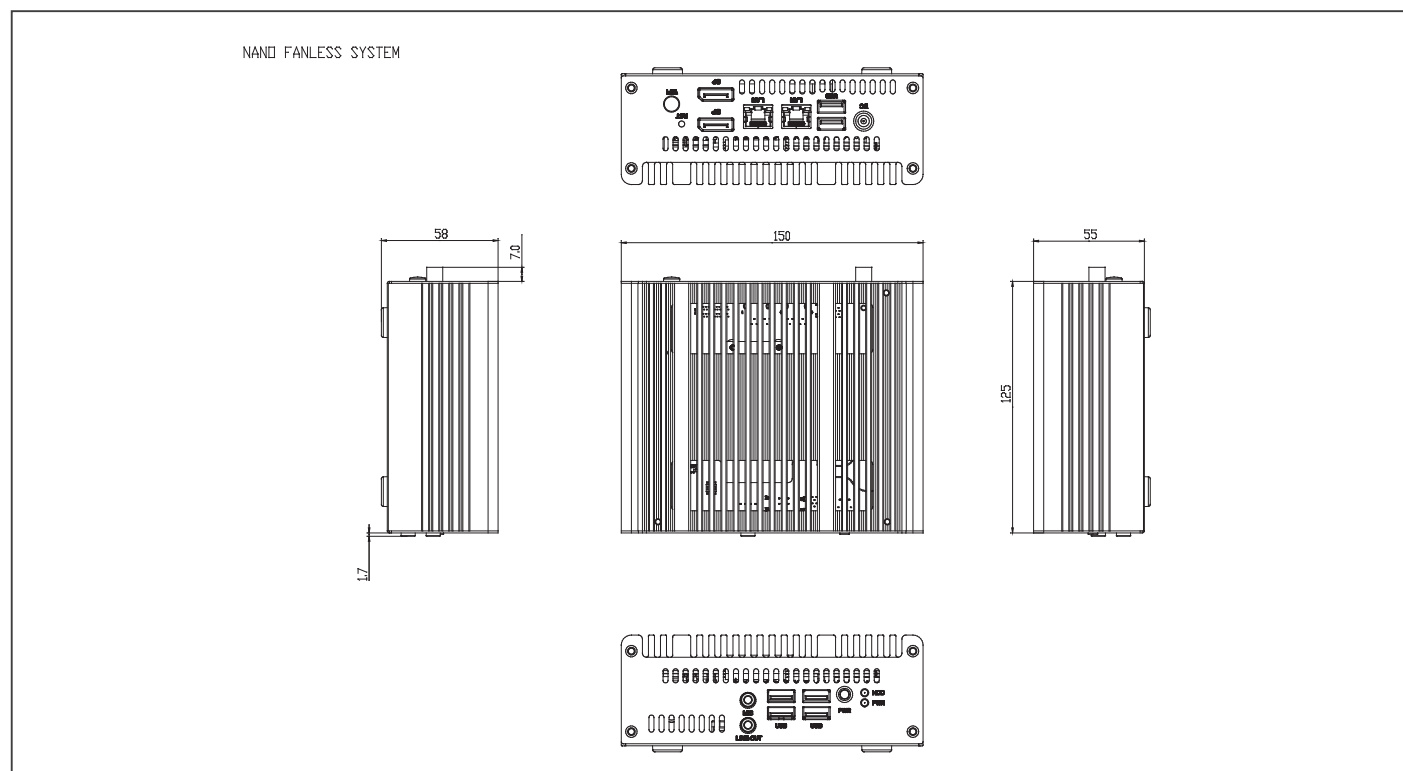


Specifications

System	
CPU	5th gen. Intel® 14nm ULT Core™ i7-5650U/ i5-5350U/ i3-5010U BGA CPU, 15W TDP.
Chipset	Integrated into Soc
System Memory	SODIMM x 2, max. 16GB, DDR3L 1600 MHz, non-ECC, un-buffered memory
Display Interface	DP x 2
Storage Device	M.2 slot 2260 (M-key) x 1, optional mSATA x 1
Ethernet	Realtek 8111G Giga LAN 10/100/1000Mb LAN x 2
I/O	USB 3.0 ports x 4, USB 2.0 ports x 2, Audio Jack x 2 : Line-out(green), Mic-in(pink), On/Off Button x 1, DP x 2, RJ-45 x 2, Reset Switch x 1, DC Power jack x 1, Antenna output x 1 (from internal mini-card)
Expansion	Half size mini card x 1 (default USB+PCIe), (mSATA BOM change), RS-232 9-pin box header x 1, 5-pin USB 2.0 header(p=2.00mm) x 1
Indicator	Front: Power LED x 1, HDD Active LED x 1
OS support	Windows® 7 32/64 bit, Windows® 8.1 32/64 bit, Windows® 10 64bit, Linux Fedora
Power Supply	
Power Requirement	12V~19V DC, (wide rage: 12V -5%~ 19V +10%)
Mechanical	
Mounting	VESA Mount: 75mm x 75mm
Dimensions (W x H x D)	5.91" x 4.92" x 2.17" (150mm x 125mm x 55 mm)
Gross Weight	—
Net Weight	—
Environmental	
Operating Temperature	32°F ~ 122°F (0°C~50°C), with 0.5 m/s airflow
Storage Temperature	—
Storage Humidity	—
Anti-Vibration	5 Grms/ 5~ 500Hz/ operation - SSD
Certification	CE & FCC class A

Dimension

Unit: mm



Ordering Information

Part Number	CPU	RAM Module	Display	Cooler	Storage	LAN	USB	Serial Port	Expansion Slot	Power	Mounting
NANO-001N-5010-01	I3-5010U 2.1G/3M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB 2.0 x 2 Int. USB 2.0 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5350-01	I5-5350U 1.8G/3M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB 2.0 x 2 Int. USB 2.0 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount
NANO-001N-5650-01	I7-5650U 2.2G/4M	—	DP x 2	Fanless	—	GbE x 2	USB3 x 4 USB 2.0 x 2 Int. USB 2.0 x 1	Int. RS-232 x 1	M.2 x 1 Mini PCI-E x 1	DC12-19V	VESA Mount

Packing List

- VESA Mount Kit
- Product DVD
- NANO-001N

Optional Accessories

- **1702031802**
Power Cord (US & Taiwan Type)
- **1702031803**
Power Cord (European Type)
- **170203180B**
Power Cord (China Type)
- **170203180E**
Power Cord (Japanese Type)
- **1255300607**
60W Power Adapter
- **968C032G0Z**
M.2 2260 32G SSD
- **968C064G1G**
M.2 2260 64G SSD
- **968C128G1L**
M.2 2260 128G SSD
- **968C256G0C**
M.2 2260 256G SSD
- **968C512G07**
M.2 2260 512G SSD