

N3919SZ

Intel® Celeron J-series processor
HDMI+VGA



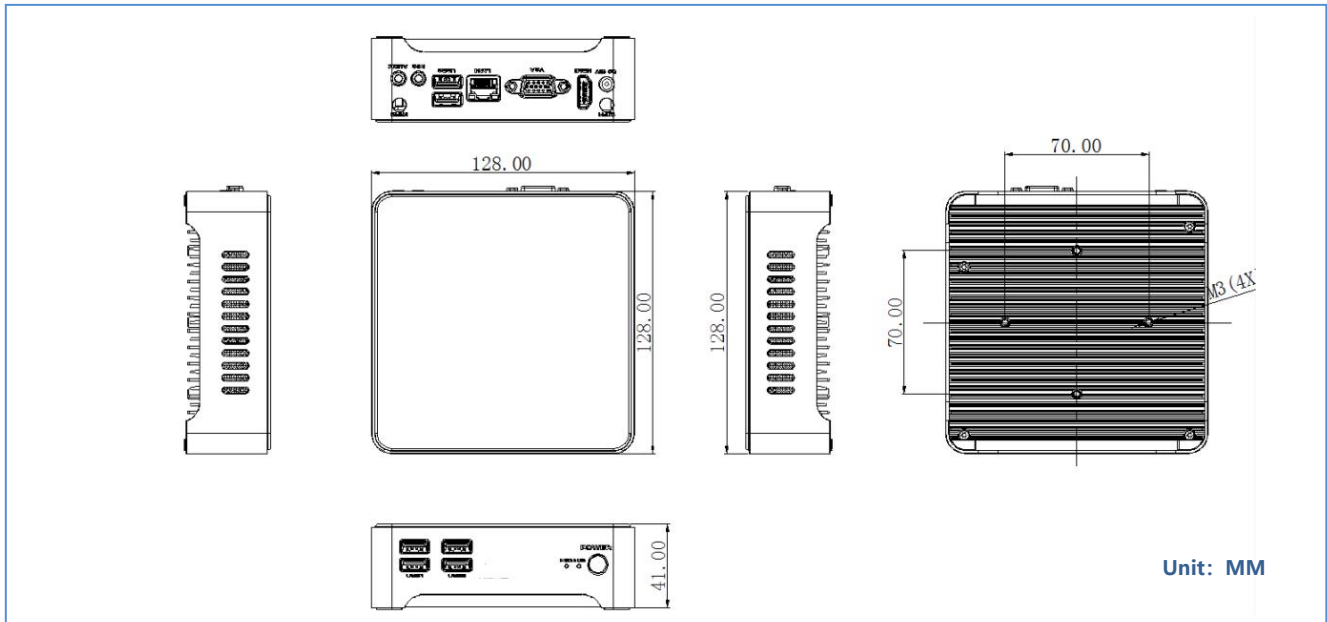
Features

- Integrated Intel®J1900/2.00GHz quad core processor
- 1*SO DDRIII slot, support 1600/1333MHz DDR3L/ 1.35V RAM, max up to 8GB
- 1*HD OUTPUT , 1*VGA
- 1* RTL8111FGigabit Ethernet,support WOL / PXE
- 6*USB port
- DC 12V power input
- Fanless cooling, full aluminum case

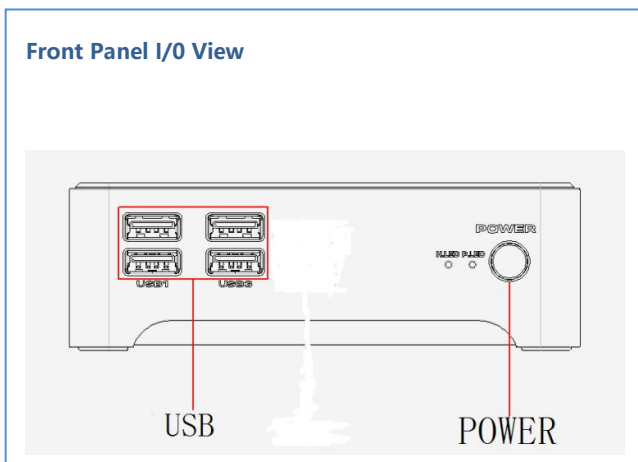
Specification

Model No.	N3919SZ	
Case	Material / Structure	Full aluminum case, fanless cooling structure
	Color	Iron gray
	Dimension(L*W*H)	128mm*128mm*41mm
	Installation	Desktop / Wall-mounted
Motherboard	CPU	Integrated Intel®J1900/2.00GHz quad core processor,TDP 10W
	Chipset	Intel® Bay trail SOC
	Display	Intel®HD Graphics
	Memory	1*SO DDRIII slot, support 1600/1333MHz DDR3L/1.35V RAM,max up to 8GB
Front I/O Port	POWER	1*Power Switch
	LED	1*power LED, 1* HDD LED
	USB	3* USB2.0 port, 1*USB3.0 port
Rear I/O Port	Display Port	1* VGA port ,1* HD OUTPUT port
	LAN	1* RTL8111F Gigabit Ethernet, support WOL / PXE function
	USB	2* USB2.0 port
	Audio	1* Line out port, 1* MIC port
	Power	1* DC power port, support DC 12V power input
Storage	SATA	1* 7pin SATA2.0 HDD port, transfer rate up to 3Gbps
	SSD	1* MSATA slot, support SSD/WIFI(default: SSD),transfer rate up to 3Gbps
Expansion	Mini PCIE	1* Mini-PCIE slot, support WIFI/4G module
	M.2	N/A
OS Support	Microsoft Windows	Windows 10, 64bit(not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Power Output	AC TO DC 60W)
Environment	Working Temp.	-10℃ ~ 60℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

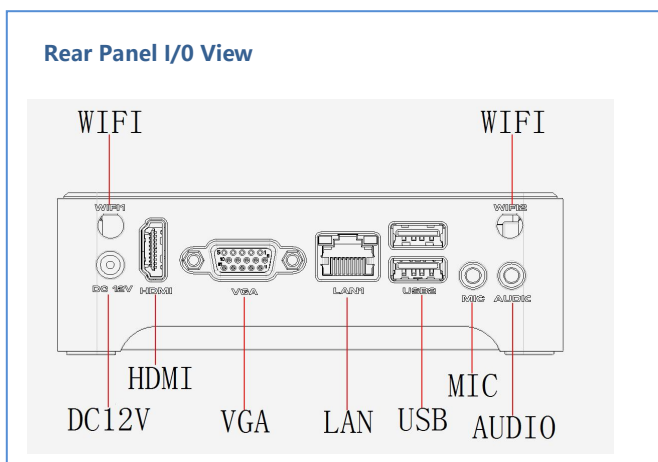
Dimension Drawing



Front Panel I/O View



Rear Panel I/O View



Order Information

No.	Model	Processor	Motherboard	Memory	HDD	GPIO	LAN	COM	HD OUTPUT	VGA	USB2.0	USB3.0	SIM	power-input
1	N3919SZ	J1900/2.00GHz	N39	N/A	N/A	N/A	1	N/A	1	1	5	1	N/A	DC 12V
2	N3905SZ	N2808/1.58GHz	N39_05	N/A	N/A	N/A	1	1	1	1	5	1	N/A	DC 12V
3	N3929SZ	J1900/2.00GHz	N39-19	N/A	N/A	N/A	2	1	1	1	2	2	N/A	DC 12V