

N3929SZ

**Intel® Celeron J1900 Processor ,
Full Aluminum Case Nano Barebone**



Features

- Fanless cooling, full aluminum case
- On board Intel® Celeron J1900 quad core 4 thread processor
- 1* SODIMM RAM slot, support 1600/1333MHz DDR3L/1.35V memory, up to 8GB
- 1* HDMI, 1*VGA display output
- 1*RTL8111F Gigabit Ethernet, support Wake On LAN/PXE
- 1* CISCO standard RS232 COM port
- 5* USB2.0 , 1* USB3.0
- 1* 12V DC_In Jack

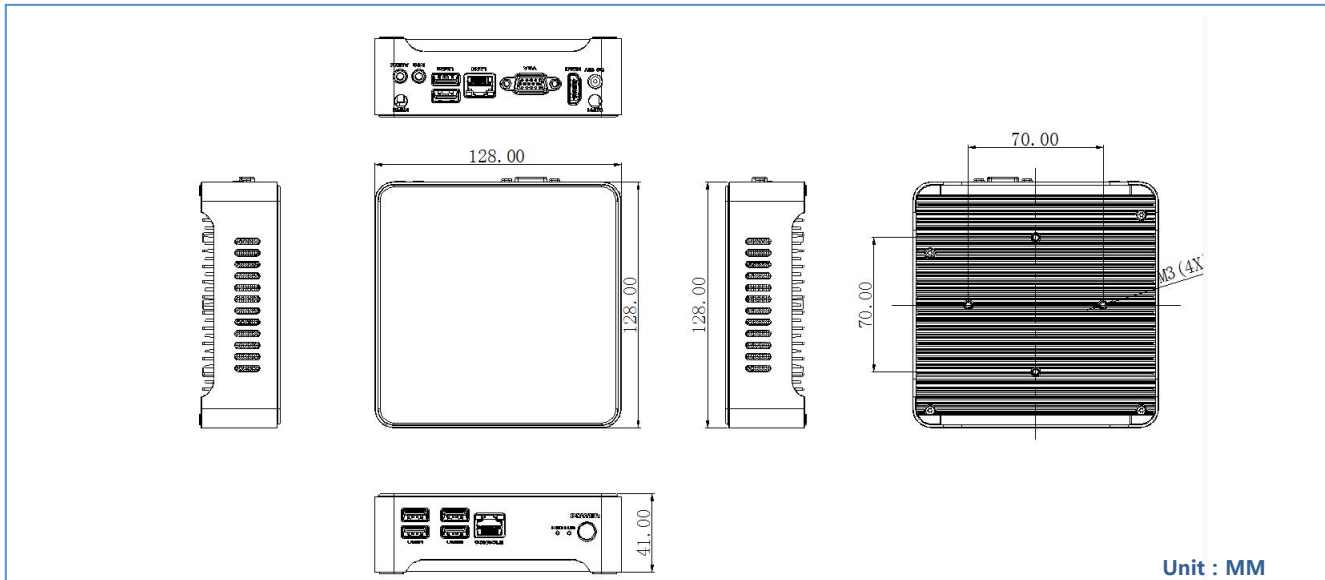
Specification

Model No.	N3929SZ	
Case	Material/Structure	Full aluminum case、 fanless cooling structure
	Color	Silver gray
	Dimension	128mm*128mm*41mm (L*H*W)
	Installation	Desktop or wall mount
Motherboard	CPU	On board Intel® Celeron J1900 quad core 4-thread processor, TDP 10 W
	Chipset	Intel® Bay trail SOC
	Graphics	Integrated Intel® HD Graphics, DirectX 11.1 , OpenGL 3.2
	Resolution	VGA: max support 2560 x 1600 @ 60HZ, HD OUTPUT: max support 1920 x 1080 @ 60HZ
Front I/O	POWER	1* Power switch
	COM	1* CISCO standard RS232 COM port
	USB	3* USB2.0, 1*USB3.0
Rear I/O	Sound Card	Integrated ALC662 6 channels Hi-Fi audio controller, support MIC, Line_out
	LAN	2*RJ45 Gigabit LAN port
	Audio	1* Line out , 1* MIC
	Power Port	1* 12V DC_In Jack
	Antenna	2*WiFi/3G SMA antenna (Optional)
Storage	SATA	N/A
	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
Expansion	Mini PCIE	1* Mini-PCIE slot, support WiFi/3G module
Software	Microsoft Windows	Windows 7/10 , 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	DC 12V
	Consumption	AC TO DC、 36W / 60W (optional)
Environment	Working Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

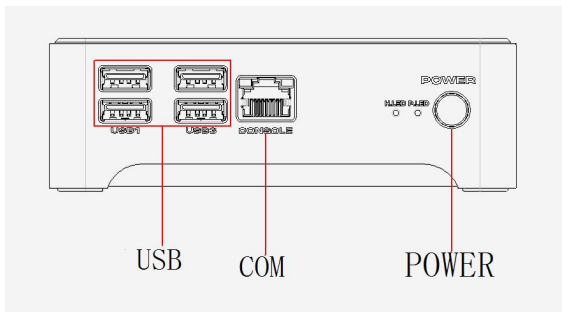


All product specifications are subject to change without prior notice

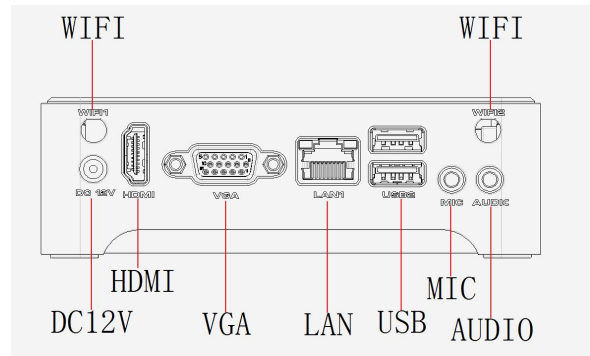
Dimension Drawing



Front I/O View



Rear I/O View



Order Information

No.	Item No.	Processor	Motherboard	Memory	SSD	LAN	USB	HD OUTPUT	VGA	Power Supply	OS
1	N3929SZ	J1900 2.0GHz	N39—19	/	/	2	4	1	1	DC 12V 3A	/
2	N3923SZ	I3 4020Y /1.5GHZ	N92-I3	/	/	2	4	1	1	DC 12V 3A	/
3	N3925SZ	I5 4210Y /1.5GHZ	N92-I5	/	/	2	4	1	1	DC 12V 3A	/
4	N3919SZ	J1900 2.0GHz	N39	/	/	1	6	1	1	DC 12V 3A	/
5	N3905SZ	N2805/1.46GHz	N39-05	/	/	1	6	1	1	DC12V 3A	/

