

N1619Z

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



Features

Fanless cooling structure

Full aluminum alloy, compact structure, flexible installation

1xVGA, 1xHDMI, support synchronous/asynchronous display

Integrated Intel® J1900/2.0GHz dual core processor,

TDP=10W

2* RJ45 Gigabit LAN port, support Wake On LAN

Rich IO: 2*USB3.0, 3*USB2.0, 1*HDMI, 1*VGA, 1*Audio, 2*LAN,

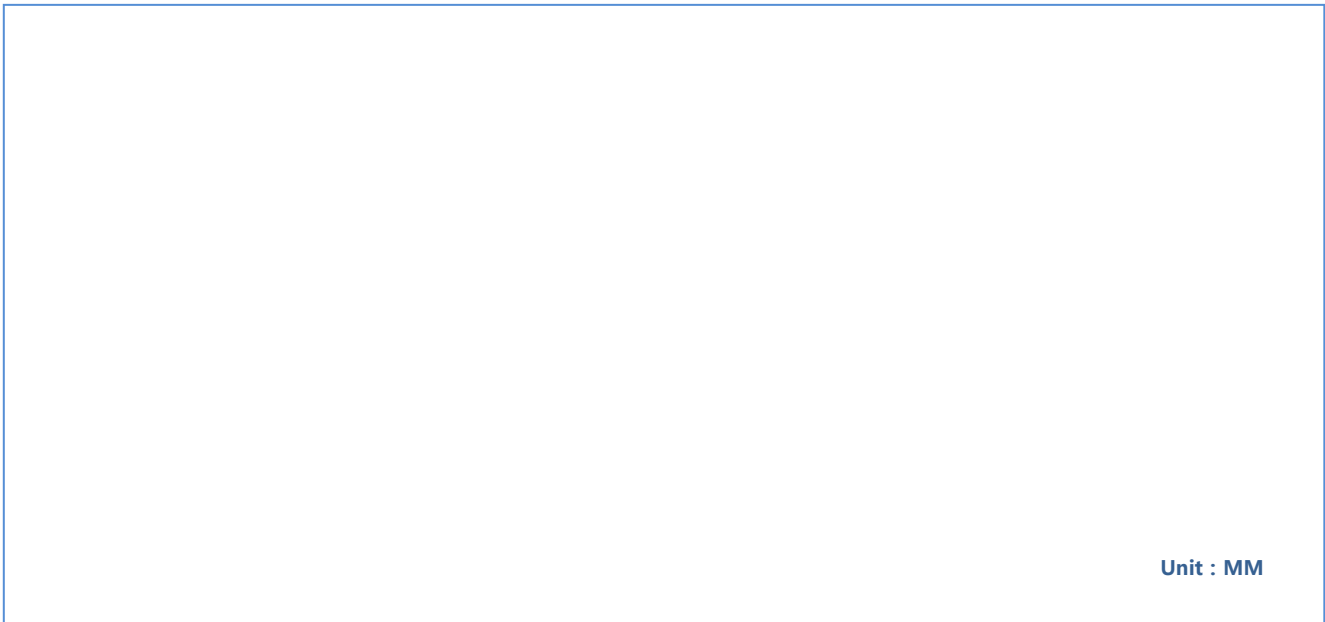
2*RS232, 1*Audio, 1*SIM, 1*DC_In Jack.

Specification

Model No.	N1619Z	
Case	Material/Structure	Full aluminum case, fanless cooling structure
	Color	Silver gray
	Dimension	165mm*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	2* DB9 RS232 COM port, 2* DB9 RS232 COM port
	USB	2* USB2.0 port
Rear I/O	Sound Card	Integrated ALC662 6 channels Hi-Fi audio controller, support MIC, Line_out
	LAN	2* RJ45 Gigabit LAN port, support Wake On LAN, PXE
	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
	Input	DC 12V/5A
	Output	AC 110V~ 220V
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**Order Information**

No.	Model	Processor	Motherboard	Memory	HDD	LAN	USB	WIFI	OS
1	N1631Z	J3160/1.6G	EPIC-N16_J122E	/	/	2*8111H	5	N/A	/
2	N1619Z	J1900/2.0G	EPIC-N19_J122E	/	/	2*8111H	5	N/A	/

