

N8250Z-V (I5-6200U)



Features

- On board 10th Gen Intel®I5-6200U 2.3 GHz quad core 8 thread processor
- 2*DDR4 SODIMM RAM slot, support 2666MHz, up to 64GB
- 1*HDMI, 1*DP, dual 4K/60Hz display,
- 2* RTL8111H Gigabit LAN, support WOL、 PXE
- 2* RS232 DB9 COM ports, support RS485/232 switchable, support the 9th pin charged function
- 6*USB port , 1* SIM slot
- DC 12V power input
- Fan cooling structure, full aluminum case

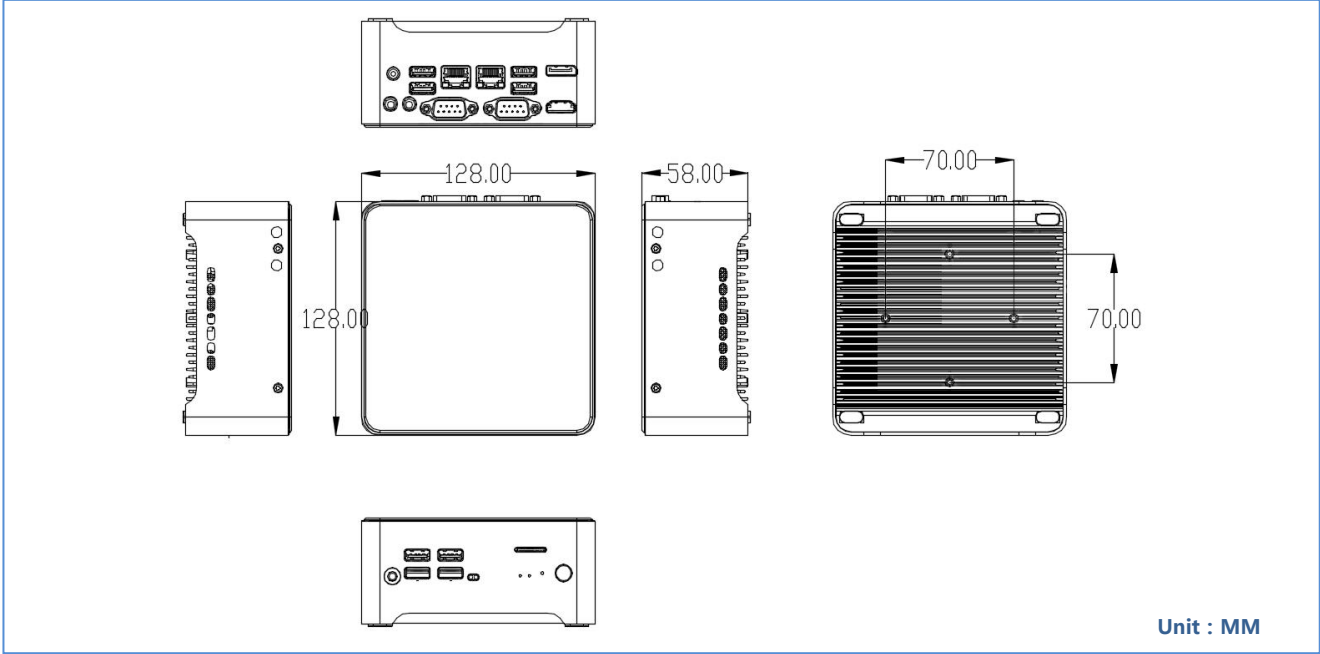
Specification

Model No.	N8150Z-V	
Case	Material/Structure	Full aluminum, fan cooling structure
	Color	Iron gray
	Dimension	L128*W128*H58 mm
	Net Weight	1.20KG
	Installation	Desktop/Wall-amount
Motherboard	CPU	On board 10th Gen Intel®I5-6200U 2.3 GHz quad core 8 thread processor
	System Chip	SOC
	Display	Integrated Intel® UHD Graphics, support DirectX 12 OpenGL 4.5, support 4K/60Hz
	RAM	2*DDR4 SODIMM RAM slot, support 2666MHz memory, up to 64GB
Front I/O	POWER	1* Power switch , 1* Reset switch
	AC LOSS	1*AC LOSS port (electric auto power on switch)
	USB	2* USB2.0 port , 2* USB3.0 port
	Audio	1* Audio port, support MIC/AUDIO
	SIM	1* SIM slot, need install 3G/4G module
Rear I/O	Display Port	1*HDMI2.0 port (4096x2304@60Hz) , 1* DP port (4096x2304@60Hz)
	LAN	2* RJ45 Gigabit LAN port, RTL8111H , support Wake On LAN、 PXE function
	USB	2* USB2.0 port , 2* USB3.0 port
	COM	2* RS232 DB9 COM, support RS485/232 switchable, support the 9 th pin charged function
	Audio	1* Line out port , 1* MIC port, on board ALC662 6 channel high fidelity audio controller
	Power Supply	1* 12V DC_In port
Storage	SATA	1*2.5" HDD expansion
	M.2	1* M.2 slot, support M.2 2280 NVME PCIe4/SATA SSD auto detect
Expansion	Mini PCIE	1* Mini-PCIE slot, support 4G module
	M.2	1* M.2 slot, support WiFi module
Support Software	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 adapter
	Voltage Input	DC 12V
	Power Output	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

