

NET-V8150



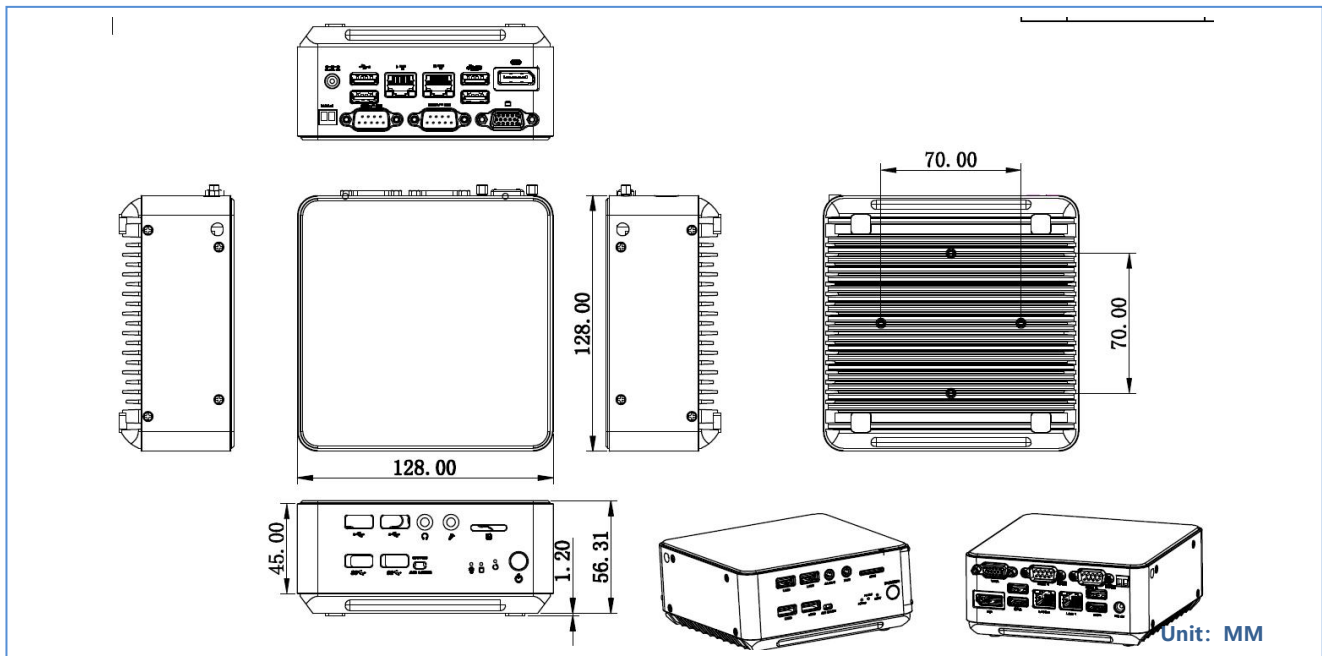
Features

- Onboard 10th Intel®Celeron 5205U 1.9GHz dual Core processor
- 2*DDR4 SODIMM RAM slot, 2400MHz, up to 64GB
- 1*VGA, 1*HDMI display output
- 2* RTL8111H Gigabit LAN port, support WOL、PXE
- 2* RS232 DB9 COM port, support the 9th pin charged function, support RS485 selectable, support CAN port
- 4*USB 3.0, 4*USB2.0
- 1* SIM slot
- DC 12V
- Fanless design, full aluminum case

Specification

Model No.	NET-V8150	
Case	Material/Structure	Full aluminum case, fanless cooling structure
	Color	Iron gray
	Dimension (L*W*H)	128*128*56MM
	Installation	Desktop/VESA-mount
Motherboard	CPU	Onboard 10 th Gen Intel®Celeron 5205U 1.9GHz dual Core 2-Thread processor, TDP 15W
	Chipset	SOC
	Graphics	Integrated Intel® UHD Graphics, support DirectX 12 OpenGL 4.5, support 4K
	Memory	2*DDR4 SODIMM RAM slot, 2400MHz, up to 64GB
Front I/O Port	POWER	1* Power switch, 1*Reset switch
	AC LOSS	1*AC LOSS (auto power ON/OFF)
	USB	2* USB2.0, 2* USB3.0
	Audio	1* Line out, 1* MIC
	SIM	1* SIM slot, 3G/4G/5G module application
Rear I/O Port	POWER	1*2PIN (remote control) power switch
	Display Port	1*VGA port (1920X1200@60Hz), 1* HDMI port (4096x2304@60Hz)
	LAN	2* RJ45 Gigabit LAN port, RTL8111H Gigabit LAN port, support Wake ON LAN、PXE
	USB	2* USB2.0, 2* USB3.0
	COM	2* RS232 DB9 COM port, support the 9 th pin charged function, RS485 selectable, CAN port
	Power Supply	1* DC power connector, support DC 12V power input
Storage	SATA	N/A
	MSATA	1* MSATA slot, support Intel protocol SSD
	M.2	1* M.2 slot, support M.2 2280 NVME PCIe4 SSD
Expansion	Mini PCIE	1*Mini-PCIE slot, support WIFI/4G module
	M.2	1* M.2 slot, support M.2 Key B 5G module
Support OS	Microsoft Windows	Windows 10/Linux
	BIOS	128Mb Flash ROM
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Power Adaptor	AC TO DC, 36W / 60W (optional)
Environment	Operating 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

Dimension Drawing



Front I/O



Rear I/O

