

N8150Z-L6 V1.0 [5205U]

BASED ON INTEL® Comet Lake PLATFORM_CELERON® PROCESSOR 5000 SERIES



MAIN FEATURES

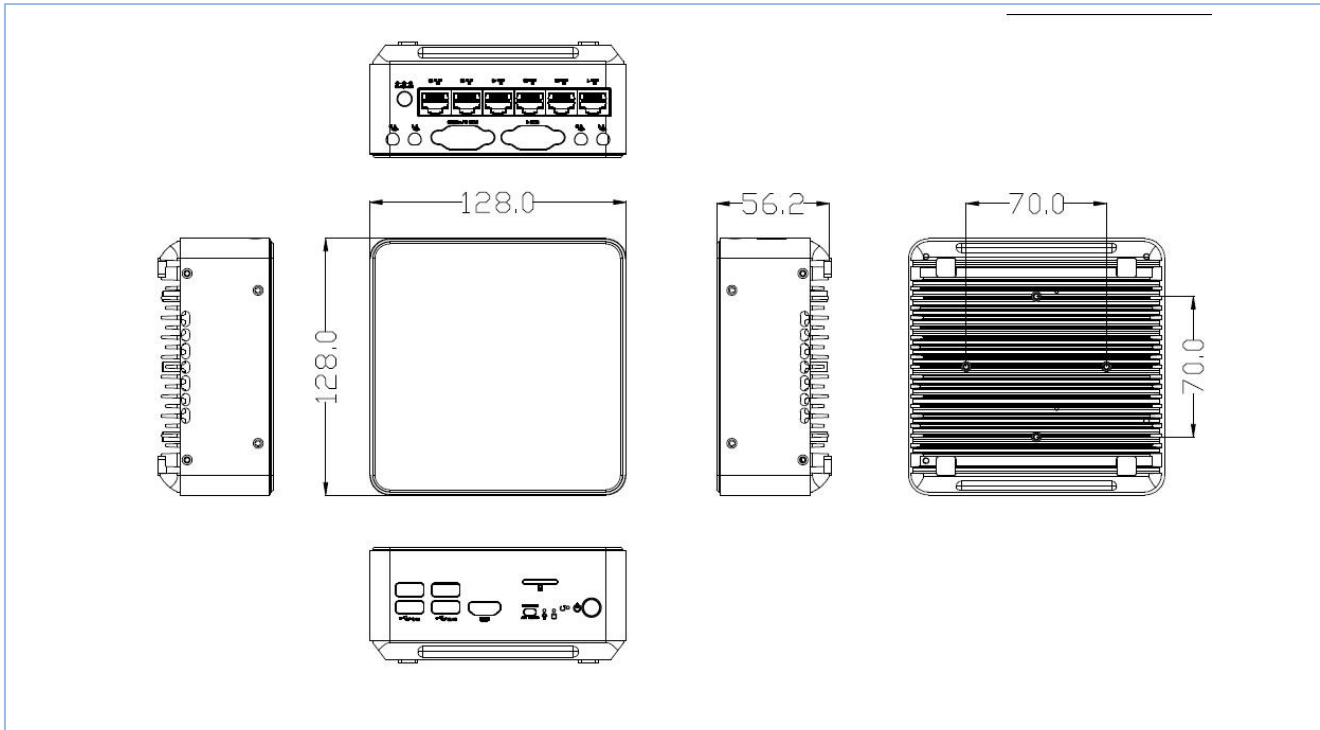
- Intel 10th Gen Celeron 5205U 1.9GHz dual-core integrated
- 1x 2400MHz DDR4 ram, up to 32GB
- Storage:SSD&HDD
- 1x HDMI1.4
- 6x RJ_45 Gigabit Ethernet
- 2x DB9 Serial port
- 5x USB2.0/3.0
- DC_12V power input
- All aluminum alloy chassis,without fan

SPECIFICATION :

Model NO.	N8150Z-L6 V1.0 [5205U]	
Chassis	Structure	Fanless structure, all aluminum alloy chassis
	Dimension	Iron gray 128mm*128mm*56mm
	Color	Iron gray
	Installation	Desktop / VESA/Wall mounted
Motherboard	Processor	Integrated Intel® 10 th Gen Celeron 5205U 1.9GHz dual-core processor ; TDP 15W compatible Intel® Comet Lake-U series CPU
	Chipset	Comet Lake SOC
	Display	Integrated Intel® UHD Graphics
	Memory	1* SODIMM slot, support single channel 2400MHz DDR4 ram, up to 32GB
Front I/O	Switch	1* Power switch ; 1*Reset ; 1*AC LOSS (auto_power_on switch)
	Display	1* HDMI1.4 (4096X2160@30Hz)
	Indicator	1*Power LED / 1* HDD LED
	USB	2* USB2.0 ; 2*USB3.0 ; 1*USB2.0(inner box)
	SIM	1* Standard SIM slot
Rear I/O	Ethernet	6* Intel I225V 2.5G Gigabit Ethernet, support Wake_on_LAN/PXE
	Serial Port	2* DB9 RS_232 serial port (COM2 support RS_485)
	Power	1* DC_JACK , support DC_12V power input
Storage	SATA	1* SATA port, support 2.5" Notebook HDD
	SSD	1* MSATA slot, support SSD ,transfer rate up to 6Gbps
Expansion	Mini PCIE	1*Mini-PCIE slot, support 4G module
	M.2	1*M.2 slot, support M.2 2230 standard Wifi
OS support	Microsoft	Windows 10, 64bit
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Require	Power Type	External power adaptor
	Voltage Input	DC_12V

	Power output	AC_to_DC 60W
Reliability	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

DRAWING :



Front I/O View



Rear I/O View



N8 I 50Z_L6 SERIES INFO:

No.	Model	Processor	Motherboard	IO Board	Memory	ETH	COM	HDMI	USB	SIM	power
1	N8150Z-L6 V1.0 (5205U)	5205U/1.9GHz	R52V	R36F-C2	1*SODDDR4	6	2	1	5	1	DC_12V