



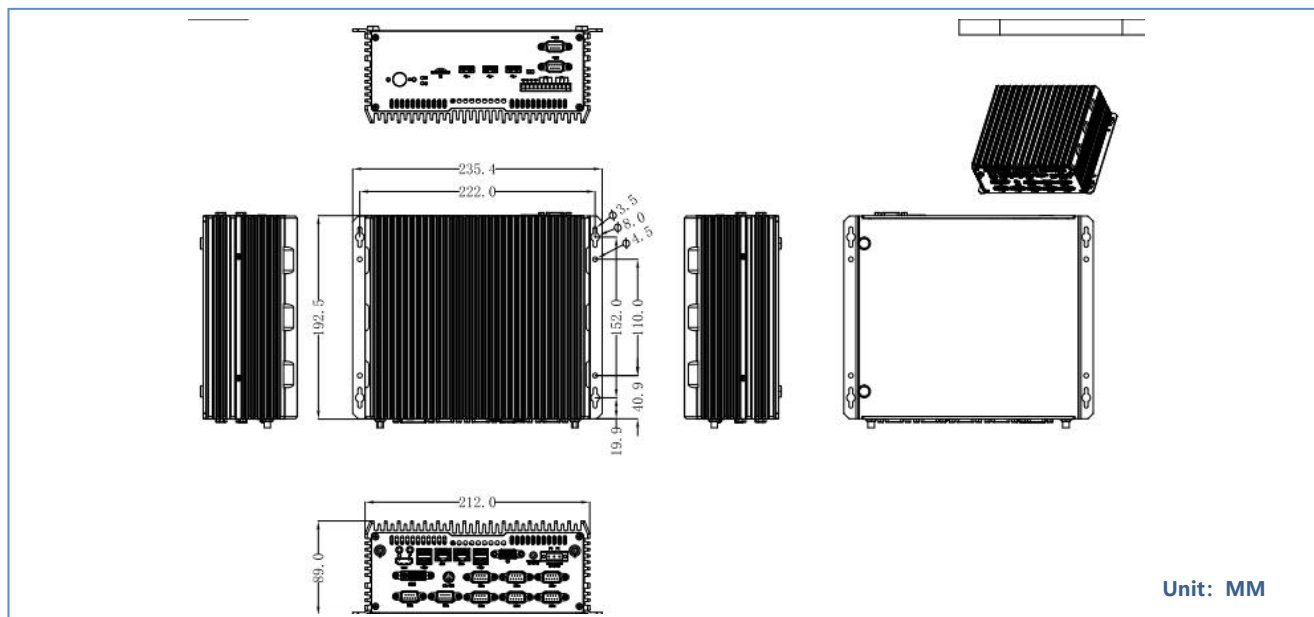
Features

- Onboard Intel®Skylake-U I5 6360U dual Cores 4-threads CPU
- 2*DDR4 SODIMM RAM slot, 2133MHz, up to 32GB
- 1*HDMI, 1*VGA, 1* DVI triple independent display
- 2* WGI211AT Gigabit Ethernet, support WOL, PXE
- 10* DB9 RS232, COM7~COM10 RS485 selectable, isolated
- 1*12PIN Phonenix connector, include 4-in 4-out GPIO, isolated,
- 4*USB3.0 port, 3*USB2.0 port
- DC 9~36V input
- Fanless design, full aluminum alloy case
- 1*SIM slot, 1*AC Loss switch (auto power ON/OFF)

Specification

Model No.	C6960Z-C10	
Case	Material/Structure	Full aluminum alloy case, fanless design
	Color	Bright black
	Dimension	L212MM*W192.5MM*H89MM
	Net Weight	2.5KG
	Installation	Desktop/Embedded
Motherboard	CPU	Onboard Intel®Skylake-U I5 6360U/2.0GHz dual Cores 4 Threads processor, TDP 15W
	Chipset	Intel®Skylake-U SOC
	Graphics	Integrated Intel® Iris™ Graphics 540 , support DirectX 12 OpenGL 4.5
	Memory	2*DDR4 SODIMM RAM slot, 2133MHz, up to 32GB
Front I/O Port	POWER	1*Power Switch, 1*Reset switch
	AC LOSS	1*AC LOSS (Auto power ON/OFF switch)
	USB	3* USB2.0, 1* internal USB2.0 dongle
	Phoenix Connector	1*12pin, support 4-in 4-out GPIO, isolated, switch, 5V
	COM	2* DB9 RS232 COM port, COM9, COM10 support RS485 selectable, isolated
	SIM	1* SIM slot, 3G/4G module application
Rear I/O Port	Display Port	1*VGA port, 1*HDMI1.4 port, 1* DVI port
	LAN	2*Intel® WGI211AT Gigabit Ethernet, support Wake On LAN, PXE function
	USB	4* USB3.0 port
	COM	8* DB9 RS232, COM1~2 the 9 th pin charged function, COM7~8 RS485 selectable, isolated
	PS2	1*PS2 port
	Audio	1* Line out port, 1* MIC port
	Power	1* DC power adaptor port, 1* 3pin power connector, support 9~36V power input
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transfer rate up to 6Gbps
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1* M.2 slot, support M.2 2260/2280 NVME PCIE x4 standard SSD.
Support OS	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 adaptor or open power supply
	Voltage Input	DC 9~36V
	Consumption	36W~180W
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



Front I/O View



Rear I/O View



Order Information

No.	Model	Processor	Motherboard	M.2	Memory	Phoenix Connector	LAN	COM	HDMI	VGA	DVI	USB2.0	USB3.0	Internal USB	SIM	PS2	power-input
1	C6960Z-C10 (J1900)	J1900/2.0GHz	C19_J926D	N/A	1*SODDDR3L	1*12PIN	2	10	1	1	1	6	1	1	1	1	9V~36V
2	C6960Z-C10 (3865U)	3865U/1.8GHz	C57_C326D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
3	C6960Z-C10 (4120U)	4120U/2.0GHz	C43_I326D	N/A	1*SODDDR3L	1*12PIN	2	10	1	1	1	5	2	N/A	1	1	9V~36V
4	C6960Z-C10 (6360U)	6360U/2.0GHz	C57_I526D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
5	C6960Z-C10 (6650U)	6650U/2.2GHz	C57_I726D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
6	C6960Z-C10 (7200U)	7200U/2.5GHz	C57_I526D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
7	C6960Z-C10 (7600U)	7600U/2.8GHz	C57_I726D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
8	C6960Z-C10 (8145U)	8145U/2.1GHz	C81-I326D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
9	C6960Z-C10 (8265U)	8265U/1.6GHz	C81-I526D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V
10	C6960Z-C10 (8565U)	8565U/1.8GHz	C81-I726D	1	2*SODDDR4	1*12PIN	2	10	1	1	1	3	4	1	1	1	9V~36V