

C6860Z-C10



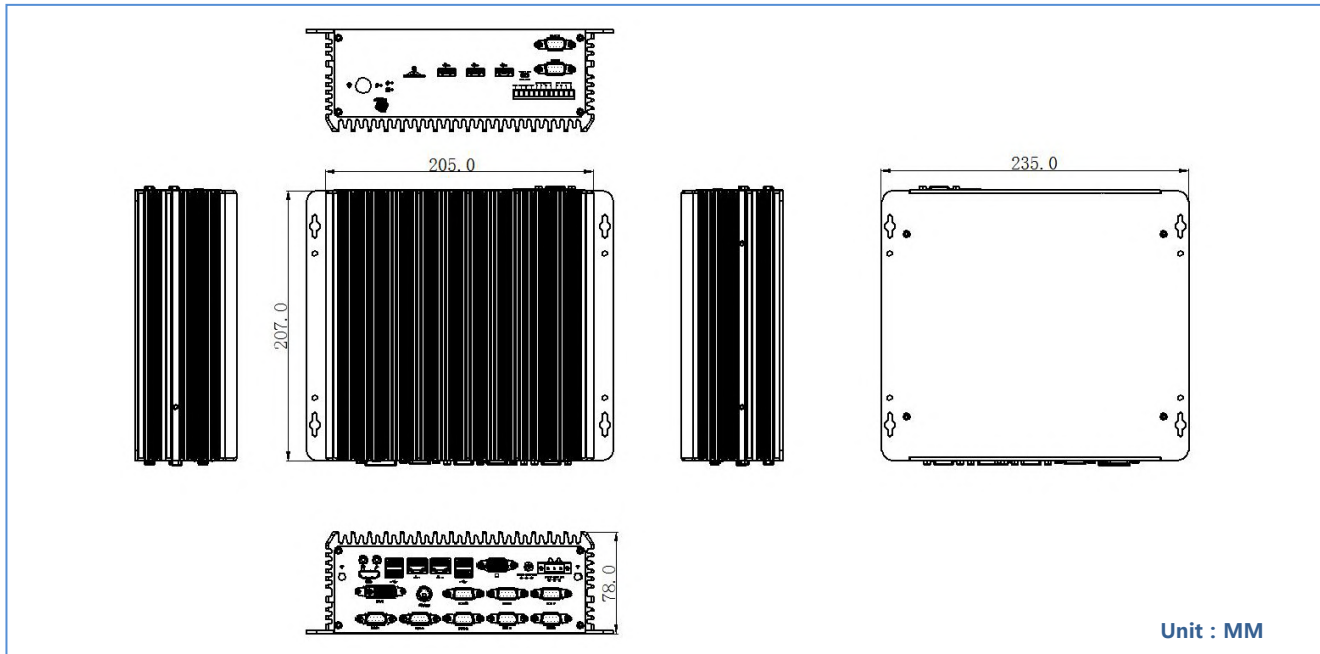
Features

- Intel®Skylake-U I5 6360U dual core 4-thread processor
- 2* DDR4 SODIMM RAM slot, support 2133MHz, up to 32GB
- Support 1*HDMI、 1*VGA, 1* DVI independent triple display
- 2* WGI211AT Gigabit Ethernet, support Wake On LAN、 PXE
- 10* DB9 RS232 COM port, COM7~10 support RS485/RS232 (defaulted RS232)
- 7* USB port , 1* SIM slot
- Support wide voltage input 9~36V
- Fanless cooling, full aluminum alloy case

Specification

Model No.	C6860Z-C10	
Case	Material/Structure	Full aluminum alloy, fanless cooling
	Color	Bright black
	Size (L*W*H)	L205*W207*H78mm
	Net Weight	2.45KG
	Installation	Desktop/Embedded
Motherboard	CPU	Intel®Skylake-U I5 6360U/2.0GHz dual core 4-thread processor, TDP 15W
	Chipset	Intel®Skylake-U SOC
	Display	Intel® Iris™ Graphics 540, support DirectX 12 OpenGL 4.4, support 4K
	Memory	2* DDR4 SODIMM RAM slot, support 2133MHz, up to 32GB.
Front Panel I/O	POWER	1* Power switch, 1* Reset switch
	AC LOSS	1* AC LOSS (electric auto power on switch)
	USB	3* USB2.0 port
	Phoenix Connector	1* 12pin, support 4-in 4-out GPIO, switch, 5V
	COM	2* DB9 RS232 COM port, can support RS485 (defaulted RS232)
	SIM	1* SIM slot
Rear Panel I/O	Display Port	1* VGA, 1* HDMI, 1* DVI port
	LAN	2* Intel® WGI211AT Gigabit Ethernet, support Wake On LAN, PXE function
	USB	4* USB3.0 port
	COM	8* DB9 RS232 COM port, COM7~8 support RS232/RS485 (defaulted RS232)
	PS2	1*PS2 port
	Audio	1* Line out port, 1* MIC port
	Power	1* DC In Jack, 1* 3pin power connector, support 9~36V power input output
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
Expansion Slot	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1* M.2 slot, support M.2 2260/2280 NVME PCIE standard SSD.
OS Support	Microsoft	Windows 10/11 IoT)
	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	9V~36V wide voltage input
	Power Output	36W~180W
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

Dimension Drawing



Order Information

No.	Model	Processor	Motherboard	Memory	HDD	Phoenix	LAN	COM	HDMI	VGA	DVI	USB2.0	USB3.0	SIM	PS2	Power-in
1	C6860Z-C10 (J1900)	J1900/2.0GHz	C19_J926D	1*SO DDR3L	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
2	C6860Z-C10 (4120U)	i3-4120U/2.0GHz	C43_I326D	1*SO DDR3L	N/A	1*12PIN	2	10	1	1	1	5	2	1	1	9V~36V
3	C6860Z-C10 (5250U)	i5-5250U/1.6GHz	C43_I526D	1*SO DDR3L	N/A	1*12PIN	2	10	1	1	1	5	2	1	1	9V~36V
4	C6860Z-C10 (3865U)	3865U/1.8GHz	C57_C326D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
5	C6860Z-C10 (6360U)	i5-6360U/2.0GHz	C57_I526D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
6	C6860Z-C10 (6650U)	i7-6650U/2.2GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
7	C6860Z-C10 (7200U)	i5-7200U/2.5GHz	C57_I526D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
8	C6860Z-C10 (7600U)	i7-7600U/2.5GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	3	4	1	1	9V~36V
9	C6860Z-C10 (8145U)	i3-8145U/2.1GHz	C81_I326D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	5	2	1	1	9V~36V
10	C6860Z-C10 (8265U)	i5-8265U/1.6GHz	C81_I526D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	5	2	1	1	9V~36V
11	C6860Z-C10 (8565U)	i7-8565U/1.8GHz	C81_I726D	2*SO DDR4	N/A	1*12PIN	2	10	1	1	1	5	2	1	1	9V~36V