



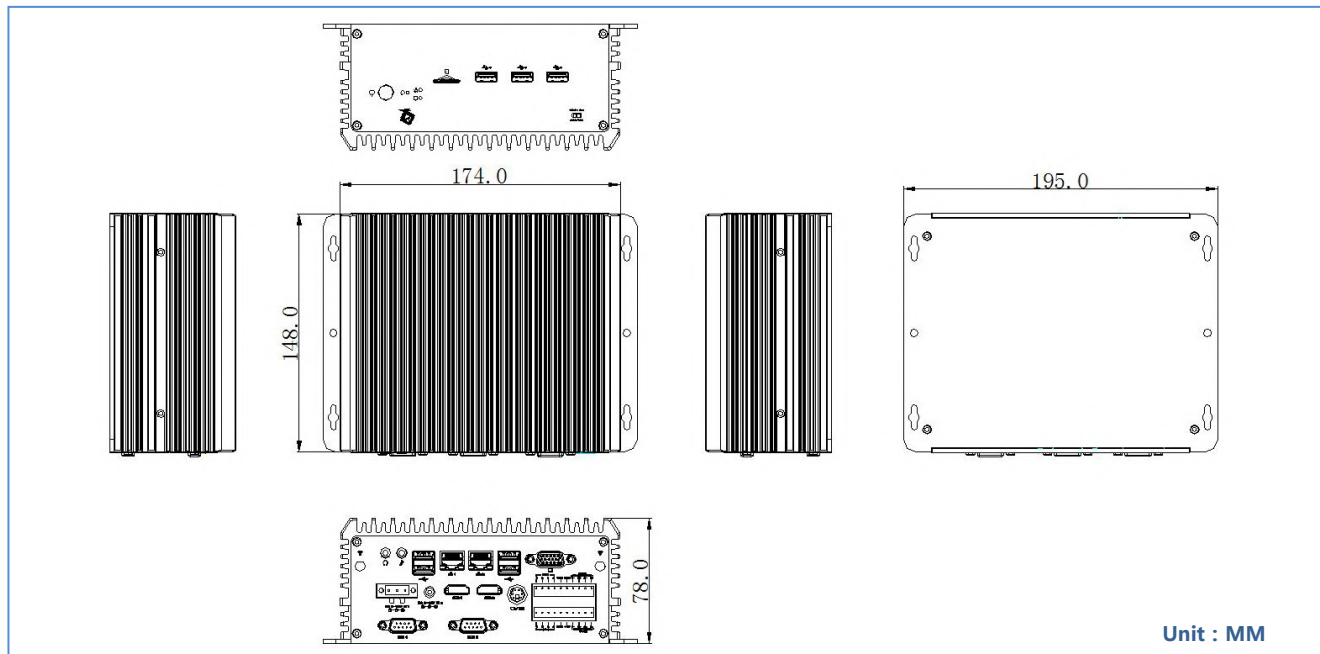
Features

- Intel® Whiskey Lake i7-8565U quad cores 8-thread processor
- 2*DDR4-2400 SODIMM RAM slot, up to 64GB
- Independent triple display , 2*HDMI, 1*VGA
- 2* WGI210AT Gigabit Ethernet, support Wake On LAN、 PXE
- 6*COM Port, 2* RS232 DB9, 4*RS232/485 isolated.
- 4*USB3.0, 3*USB2.0, 1* SIM slot
- DC 9~36V
- Fanless cooling, full aluminum case

Specification

Model No.	C5760Z-H2	
Case	Material/Structure	Full aluminum case, fanless cooling
	Color	Bright black
	Size (L*W*H)	174mm*148mm*78mm
	Net weight	1.6KG
	Installation	Desktop/Embedded
Motherboard	CPU	Intel®Whiskey Lake-U i7-8565U/1.8GHz Quad cores 8-thread processor, TDP 15W
	Chipset	Intel®Whiskey Lake-U SOC
	Display	Intel® UHD Graphics for 8th Gen processor, support DirectX 12 OpenGL 4.5, support 4K
	Memory	2*DDR4-2400 SODIMM RAM slot, up to 64GB
Front Panel I/O	POWER	1* Power switch, 1* Reset switch
	AC LOSS	1*AC LOSS (Auto power ON/OFF button)
	USB	3* USB2.0
	SIM	1* SIM slot
Rear Panel I/O	Display Port	1*VGA port , 2*HDMI port
	LAN	2*Intel® WGI211AT Gigabit Ethernet , support Wake On LAN、 PXE
	USB	4* USB3.0
	COM	6* RS232 (2*DB9 RS232 COM port ; 4*RS232/485 phoenix connector, defaulted 4*RS232)
	Phoenix Connector	2*10pin , support 4*RS232/485 COM port, isolated , 4-in 4-out GPIO , switch , 5V
	PS2	1*PS2 port
	Audio	1* Line out, 1* MIC
Power Supply	Power Supply	DC9~36V (1* DC power adaptor port, 1* 3pin power connector)
	SATA	1*2.5" SATA HDD expansion
Storage	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
	Expansion	1* Mini PCIE slot, support WIFI/4G module
Expansion	M.2	1* M.2 slot, support M.2 2260/2280 SSD , support NVME SSD
	Support OS	Microsoft Windows
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
	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



Front Panel I/O



Rear Panel I/O



Order Information

No.	Model	Processor	Motherboard	Memory	HDD	Phoenix	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	PS2	power-in
1	C5760Z-H2 (J1900)	J1900/2.0GHz	C19_J926D	1*SO DDR3L	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
2	C6850Z-C6 (4120U)	i3-4120U/2.0GHz	C43_I326D	1*SO DDR3L	N/A	2*10PIN	2	6	2	1	5	2	1	1	9V~36V
3	C6850Z-C6 (5250U)	i5-5250U/1.6GHz	C43_I526D	1*SO DDR3L	N/A	2*10PIN	2	6	2	1	5	2	1	1	9V~36V
4	C5760Z-H2 (3865U)	3865U/1.8GHz	C57_C326D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
5	C5760Z-H2 (6360U)	i5-6360U/2.0GHz	C57_I526D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
6	C5760Z-H2 (6650U)	i7-6650U/2.2GHz	C57_I726D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
7	C5760Z-H2 (7200U)	i5-7200U/2.5GHz	C57_I526D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
8	C5760Z-H2 (7600U)	i7-7600U/2.5GHz	C57_I726D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	3	4	1	1	9V~36V
9	C6850Z-C6 (8145U)	i3-8145U/2.1GHz	C19_I326D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	5	2	1	1	9V~36V
10	C6850Z-C6 (8265U)	i5-8265U/1.6GHz	C81_I326D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	5	2	1	1	9V~36V
11	C6850Z-C6 (8565U)	i7-8565U/1.8GHz	C81_I526D	2*SO DDR4	N/A	2*10PIN	2	6	2	1	5	2	1	1	9V~36V