

C5760Z-R6

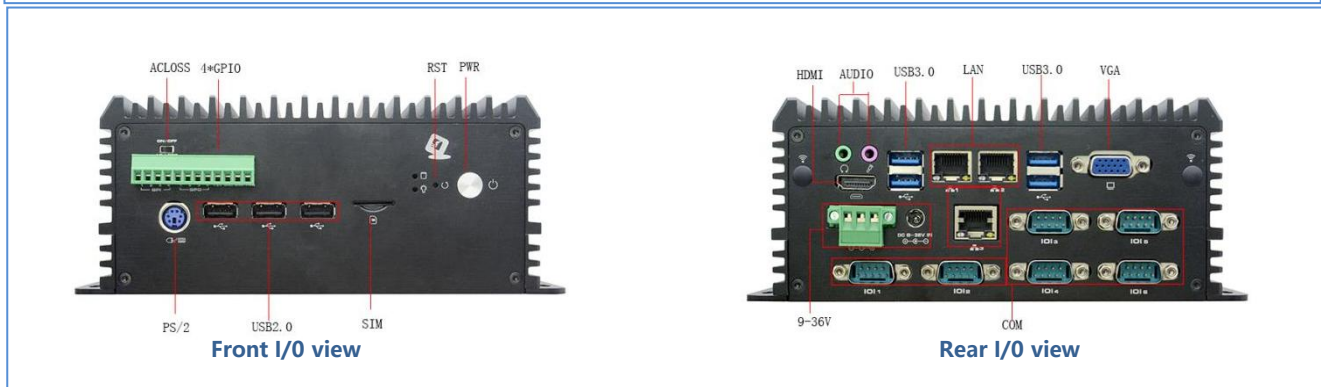
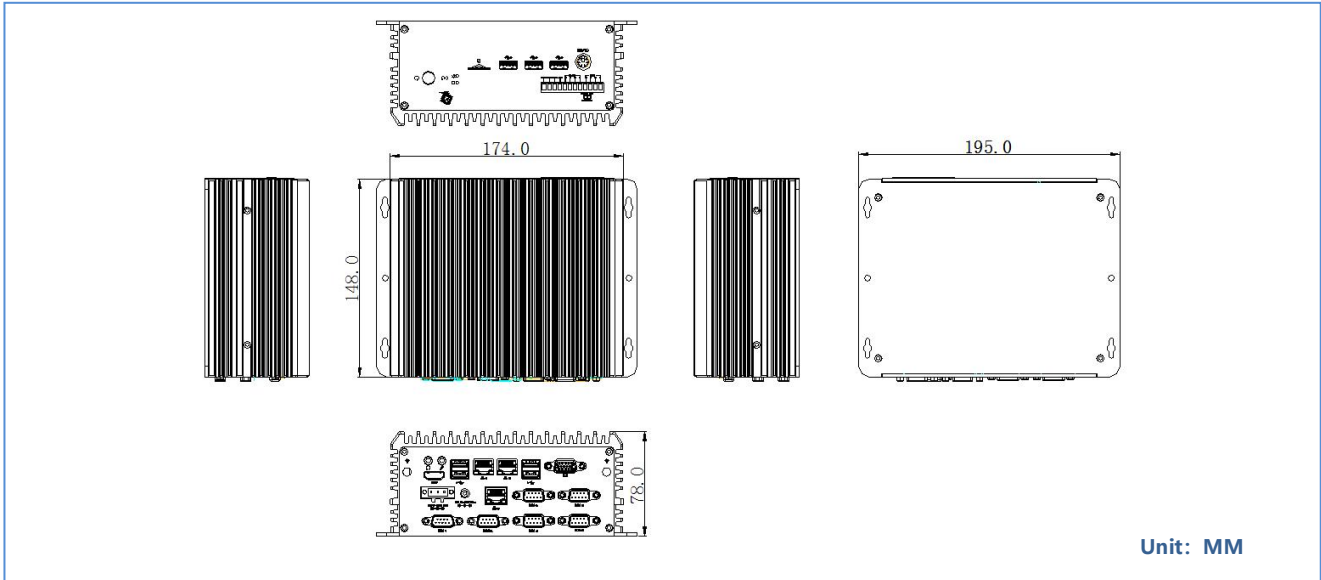


Product Features

- Integrated Intel®i7-8565U/1.8GHz 4 cores 8 threads processor
- 2*SODDDR4 2133MHz memory, supporting up to 64GB
- 1*HDMI1.4, 1*VGA, supports dual display
- 2*intel I211+1*Intel I210 Gigabit electrical port
- 6*RS232/485 DB9 serial port, COM5-6 supports CAN
- 1*12PIN Phoenix terminal, four in and four out GPIO, switch, 5V
- 4*USB3.0, 3*USB2.0, 1*USB2.0 built-in
- 9~36V wide voltage input
- Fanless cooling structure, all aluminum alloy material

Model NO.	C5760Z-R6 V2.0(8565U)	
Chassis	Structure	All aluminum alloy without fan
	Color	gloss black
	Dimension(L*W*H)	174mm*148mm*78mm
	Weight(net weight)	1.65KG
	Installation	Desktop/embedded
Motherboard	CPU	Integrated Intel®i7-8565U/1.8GHz 4 cores 8 threads processor , TDP 15W
	Display	Integrated Intel® UHD Graphics , support 4K
	Memory	2*DDR4 SODIMM memory slot , support 2133MHz memory ,up to 64GB
Front I/O	POWER	1*Power on button, 1*One key restore, 1*ACLOSS (power on DIP switch)
	LED	1*power indicator light, 1*hard disk indicator light
	USB	3*USB2.0, 1*USB2.0 built-in
	PHOENIX	1*12pin(including four inputs and four outputs GPIO, switch, 5V)
	PS2	1*PS/2
	SIM	1*SIM slot
Rear I/O	Display interface	1*VGA (1920X1200@60Hz) , 1*HDMI1.4 (4096*2304@24Hz)
	LAN	2*Intel®I211AT+1*Intel I210 Gigabit network card, supports network wake-up and PXE functions
	USB	4*USB3.0
	COM	6*RS232/485 DB9 serial interface , COM5-6 can support CAN signal output (CAN module needs to be loaded)
	Audio	1*Line out, 1*MIC
	Power	1*DC power interface or 1*3pin Phoenix terminal power interface, supports 9~36V power input
Storage	SATA	1*2.5-inch hard drive bay
	MSATA	1*MSATA
Expansion	Mini PCIE	1*MiniPCIE , support 4G module
	M.2	1*M.2/WiFi , support Key-E, 2230, WiFi module
OS	Microsoft Windows	Windows 7
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Requirement	power types	External power adapter or open power supply
	Voltage input	9V~36V wide voltage
	power output	60W~180W
Environment	Working Temp.	-10℃ ~ 50℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

C5760Z-R6 Dimensions



Order information:

No.	Model	CPU	Memory	Motherboard	IO Board	GPIO	LAN	COM	HDMI	VGA	USB	power
1	C5760Z-R6 V2.0(5020U)	I3-5020U/2.0GHz	1*SODDR3L	C43_I326D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	7	9~36V
2	C5760Z-R6 V2.0(3685U)	3865U/1.8GHz	2*SODDR4	C58_C326D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
3	C5760Z-R6 V2.0(6300U)	I5-6300U/2.5GHz	2*SODDR4	C58_I526D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
4	C5760Z-R6 V2.0(6650U)	I7-6650U/2.2GHz	2*SODDR4	C58_I726D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
5	C5760Z-R6 V2.0(7200U)	I5-7200U/2.5GHz	2*SODDR4	C58_I526D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
6	C5760Z-R6 V2.0 (7500U)	I7-7500U/2.8GHz	2*SODDR4	C58_I726D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
7	C5760Z-R6 V2.0(8145U)	I3-8145U/2.1GHz	2*SODDR4	C81-I326D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
8	C5760Z-R6 V2.0(8265U)	I5-8265U/1.6GHz	2*SODDR4	C81-I526D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V
9	C5760Z-R6 V2.0(8565U)	I7-8565U/1.8GHz	2*SODDR4	C81-I726D	C58-R6/C68-G12/C68-HM	4 in 4 out	3	6	1	1	8	9~36V

Note: 1、 Choose between one-click restore and reset button. The default is one-click restore. Some CPUs do not support it. Please contact FAE for details. A reset button is required and the hardware needs to be changed.

2、 With the C43 motherboard, the built-in USB2.0 interface and 4G are optional, and the default is 4G.