

# C5760Z-H2 v2.0 [ 6300U ]



## Main Features

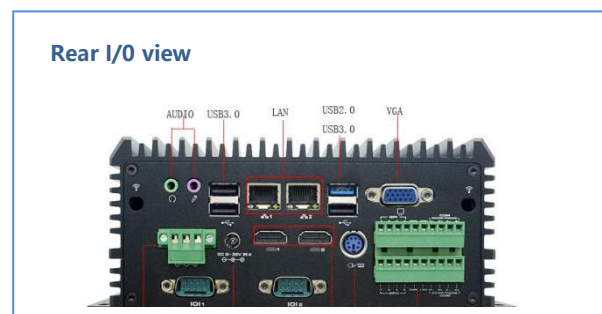
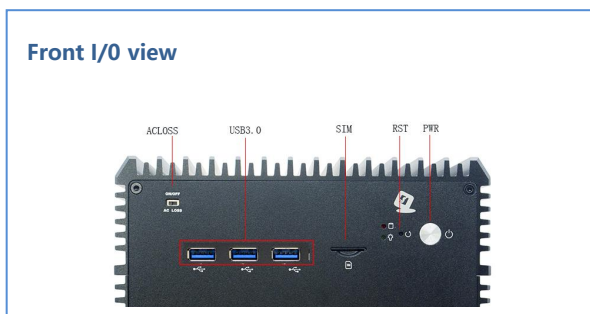
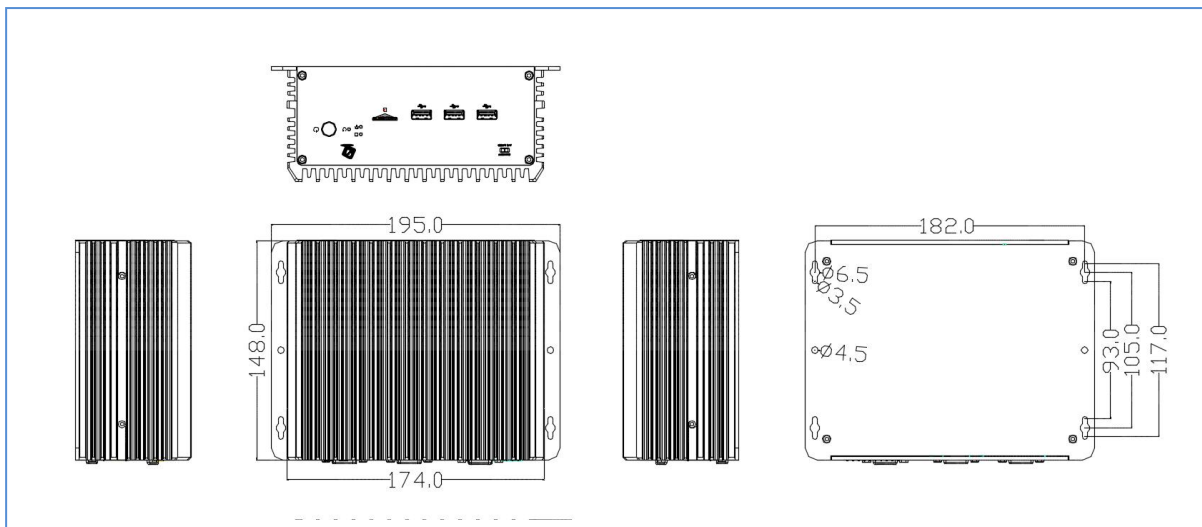
- Intel®i5-6300U/2.40GHz quad-core integrated
- 2\*SODIMM DDR4 2133MHz, up to 32GB
- Display: 2\*HDMI, 1\*VGA, Support for three displays
- 2\*Intel I210AT Gigabit network adapter
- 6\*RS232 ; 2\*RS232 DB9 , support CAN, 4\*RS232/485 on 2\*10pin Phoenix terminal
- 2\*10PIN Phoenix terminal (including 4 in 4 out GPIO/4\*COM/5V)
- 4\*USB3.0, 3\*USB2.0, 1\*USB2.0 built-in
- 9 to 36V wide voltage input
- All aluminum alloy chassis, without fan

## Specification :

<b>Model NO.</b>	C5760Z-H2 V2.0(6300U)	
<b>Chassis</b>	Structure	All aluminum alloy without fan
	Color	gloss black
	Dimension	174mm*148mm*78mm
	Weight	1.6KG
	Installation	Desktop/embedded
<b>Motherboard</b>	CPU	Integrated Intel®i5-6300U/2.40GHz dual-core quad-thread processor , TDP 15W
	Display	Integrated Intel® HD Graphics 520
	Memory	2*SODIMM memory slot,Supports 2133MHz DDR4 memory,up to 32GB
<b>Front I/O</b>	POWER	1*power switch, 1*reset switch, 1*AC LOSS (power on toggle switch)
	USB	3*USB3.0, 1* built-in USB2.0
	SIM	1*SIM slot
<b>Rear I/O</b>	Display interface	1 * VGA(2560X1600@60HZ), 2 * HDMI1.4, supporting three displays
	LAN	2*Intel I210AT Gigabit network adapter, supporting network wake up and PXE functions
	USB	4*USB3.0
	COM	6*RS232 serial port (COM1 to 2 RS232 DB9 serial ports, supporting CAN(MINIPCIE CAN module is required). 4*RS232/485 on 2*10pin Phoenix terminal)
	PHOENIX	2*10pin(including four in four out GPIO/4*COM/ switch /5V/GND)
	PS2	1*PS2
	Audio	1*Line out, 1*MIC
	Power	1*DC power port or 1*3pin Phoenix terminal port, support 9~36V wide voltage input
<b>Storage</b>	SATA	1*2.5-inch hard disk
	MSATA	1*MSATA
<b>Expansion</b>	Mini PCIE	1*Mini PCIE slot, supporting WIFI/4G module
	M.2	1*M.2/WiFi, supports Key-E, 2230, WiFi module 1*M.2/5G, supports Key-B, 2242/52, 5G modules

OS support	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	36 w ~ 180 w
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

Drawing :



### Order information

No.	Model	Processor	Memory	Motherboard	IO Board	GPIO	LAN	COM	CAN	HDMI	VGA	USB	power
1	C5760Z-H2 V2.0(J1900)	J1900/2.0G	1*SODDR3L	C19_I926D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V
2	C5760Z-H2 V2.0(4300U)	I5-4300U/1.9G	1*SODDR3L	C43_I526D	C58-H2	4 in and 4 out	2	6	2	2	1	7	9~36V
3	C5760Z-H2 V2.0(5020U)	I3-5020U/2.2G	1*SODDR3L	C43_I326D	C58-H2	4 in and 4 out	2	6	2	2	1	7	9~36V
4	C5760Z-H2 V2.0(6300U)	I5-6300U/2.4G	2*SODDR4	C58_I526D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V
5	C5760Z-H2 V2.0(6650U)	I7-6650U/2.2G	2*SODDR4	C58_I726D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V
6	C5760Z-H2 V2.0(7200U)	I5-7200U/2.5G	2*SODDR4	C58_I526D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V

7	C5760Z-H2 V2.0(8145U)	I3-8145U/2.1G	2*SODDR4	C81_I326D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V
8	C5760Z-H2 V2.0(8265U)	I5-8265U/1.6G	2*SODDR4	C8_I526D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V
9	C5760Z-H2 V2.0(8565U)	I7-8565U/1.8G	2*SODDR4	C81-I726D	C58-H2	4 in and 4 out	2	6	2	2	1	8	9~36V