



# C5750Z-C6 ( 4300U )

Intel® 4th Gen Core i5-4300U  
Fanless Industrial Computer



## Features

- Intel Haswell-U i5-4300U dual Cores 4-Threads processor
- 1\* DDR3L SODIMM RAM slot, 1600/1333 MHz, up to 8GB
- 1\* HDMI, 1\*VGA dual independent display
- 2\* WGI211AT Gigabit Ethernet, support Wake On LAN, PXE
- 6\* RS232(2\*RS485), COM1/2 the 9<sup>th</sup> pin support 5V/12V charged function
- 6\* USB port
- DC12V power supply port
- Fanless cooling, full aluminum case
- 1\* SIM slot

## Specification

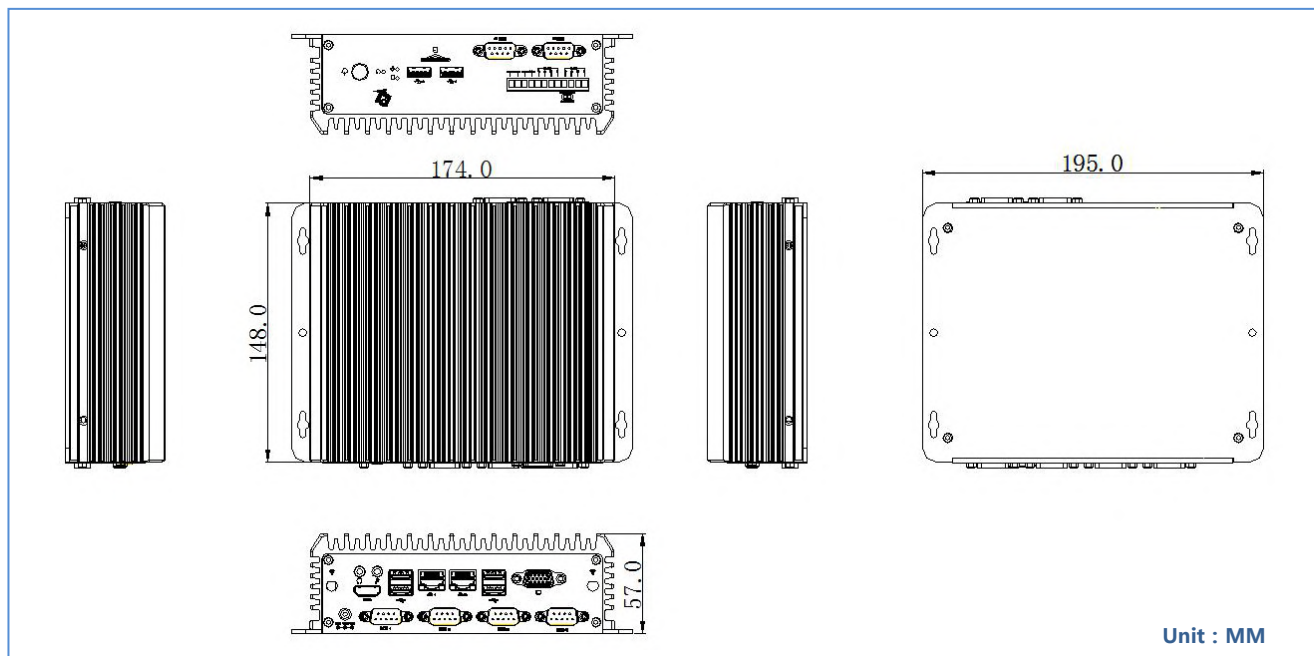
Model No.	C5750Z-C6	
Case	Material/Structure	Full aluminum alloy, fanless cooling
	Color	Bright black
	Dize ( L*W*H )	174mm*148mm*57mm
	Net Weight	1.35KG
	Installation	Desktop or embedded
Mainboard	CPU	Intel® Haswell-U i5-4300U 1.9GHz dual Cores 4-Threads processor, TDP 15W
	Chipset	SOC
	Display	Integrated Intel® HD Graphics 4400, support DirectX 11.2/12, OpenGL 4.3
	Memory	1* DDR3L SODIMM RAM slot, 1600/1333 MHz, up to 8GB
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transfer rate up to 6Gbps
Front Panel I/O	POWER	1* Power switch, 1* reset switch
	AC LOSS	1* AC LOSS ( electric auto power on switch )
	USB	2* USB2.0 port
	Phoenix Connector	1* 12pin, support 4-in 4-out GPIO , switch , 5V
	COM	2* DB9 RS232 COM port, support RS485 (defaulted RS232)
	SIM	1* SIM slot
Rear Panel I/O	Display	1* VGA, 1* HDMI port
	LAN	2* Intel® WGI211AT Gigabit Ethernet, support Wake On LAN, PXE function
	USB	4* USB3.0 port
	COM	4* DB9 RS232 COM port, COM1/2 support the 9 <sup>th</sup> pin 5V/12V charged function
	Audio	1* Line out, 1* MIC port
	Power Input	1* DC_In Jack, support DC12V power input output
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
OS Support	Microsoft Windows	Windows 10/11 IoT
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Power	AC TO DC, 36W / 60W ( optional )
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



## Industrial Box PC

All product specifications are subject to change without prior-notice

## Dimension Drawing



**Front I/O view**



**Rear I/O view**



## Order Information

No.	Model	Processor	Motherboard	Memory	HDD	Phoenix	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	Power-input
1	C5750Z-C6 (J1900)	J1900/2.0GHz	C19_J926D	1*SO DDR3L	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
2	C5750Z-C6 (5020U)	5020U/2.2GHz	C43_I326D	1*SO DDR3L	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
3	C5750Z-C6 (3865U)	3865U/1.8GHz	C57_C326D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
4	C5750Z-C6 (6360U)	6360U/2.0GHz	C57_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
5	C5750Z-C6 (6650U)	6650U/2.2GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
6	C5750Z-C6 (7200U)	7200U/2.5GHz	C57_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
7	C5750Z-C6 (7600U)	7600U/2.5GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
8	C5750Z-C6 (8145U)	8145U/2.1GHz	C81_I326D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
9	C5750Z-C6 (8265U)	8265U/1.6GHz	C81_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
10	C5750Z-C6 (8565U)	8565U/1.8GHz	C81_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
11	C5750Z-C6 (5205U)	5205U/1.9GHz	C81_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V