

C5750Z-C6

Intel® Celeron J1900 CPU
Fanless Industrial Computer



Features

- Onboard Intel Celeron J1900/2.0GHz quad cores CPU
- 2* DDR3L-1333 SODIMM RAM slot, up to 8GB
- 1* HDMI, 1*VGA dual independent display
- 2* WGI210AT Gigabit Ethernet, support WOL, PXE
- 6* RS232 (2*RS485/RS422/CAN selectable)
- 1*12PIN Phoenix(include GPIO/switch/5V signal)
- 2* USB3.0, 4*USB2.0, 1*Internal USB2.0
- DC12V
- Fanless cooling, full aluminum case

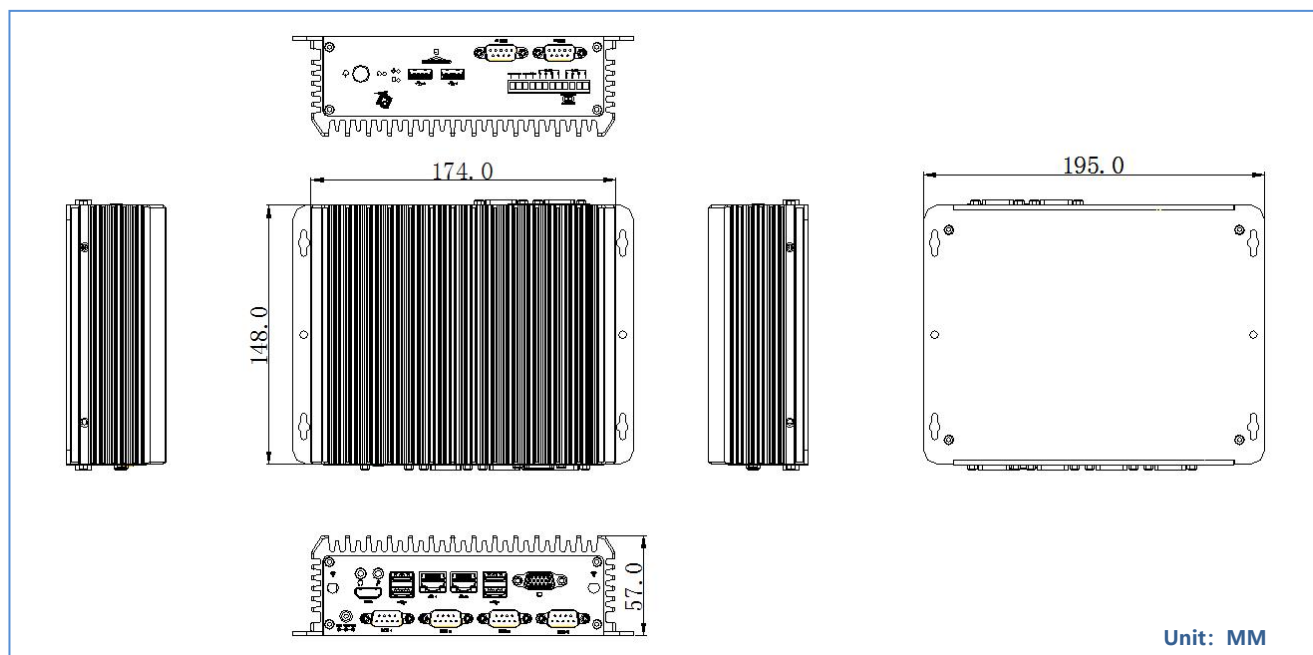
Specification

Model No.	C5750Z-C6 V2.0(J1900)	
Case	Material/Structure	Full aluminum alloy, fanless cooling
	Color	Bright black
	Size (L*W*H)	174mm*148mm*57mm
	Net Weight	1.35KG
	Installation	Desktop or embedded
Motherboard	CPU	Intel® Celeron J1900/2.0GHz quad cores 4-Thread processor, TDP 10W
	Display	Integrated HD Graphics
	Memory	1* DDR3L-1333 SODIMM RAM, up to 8GB
Front Panel I/O	POWER	1* Power button, 1* Reset button
	AC LOSS	1* AC LOSS switch (electric auto power ON/OFF)
	USB	2* USB2.0, 1*Internal USB2.0
	Phoenix Connector	1* 12pin, support 4-in 4-out GPIO / switch / 5V signal
	COM	2* DB9 RS232/RS485/RS422/CAN, default RS232, need install miniPCIE CAN module to use CAN
	SIM	1* SIM slot
Rear Panel I/O	Display	1*VGA, 1*HDMI1.4
	LAN	2* Intel® WGI210AT Gigabit Ethernet, support Wake On LAN, PXE function
	USB	2* USB3.0, 2*USB2.0
	COM	4* DB9 RS232 COM port, COM1/2 support the 9th pin 5V/12V charged function
	Audio	1* Line out, 1* MIC port
	Power Input	1* 12V DC_In Jack
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transfer speed up to 6Gbps
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1*M.2/WiFi, support Key-E, 2230, WiFi module
OS Support	Microsoft Windows	Windows 7/10, 64bit (not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Rated Power	AC TO DC、60W
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



Embedded Industrial PC

Dimension Drawing



Front I/O view



Rear I/O view



Order Information

No.	Model	Processor	Motherboard	Memory	HDD	Phoenix	LAN	COM	HDMI	VGA	USB3.0	USB2.0	SIM	Power-input
1	C5750Z-C6 (J1900)	J1900/2.0GHz	C19_J926D	1*SO DDR3L	N/A	1*12PIN	2	6	1	1	1	5	1	DC 12V
2	C5750Z-C6 (4300U)	4300U/1.8GHz	C43_I326D	1*SO DDR3L	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
3	C5750Z-C6 (6300U)	6300U/2.0GHz	C58_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
4	C5750Z-C6 (6650U)	6650U/2.2GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
5	C5750Z-C6 (7200U)	7200U/2.5GHz	C57_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
6	C5750Z-C6 (7500U)	7500U/2.8GHz	C57_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
7	C5750Z-C6 (8145U)	8145U/2.1GHz	C81_I326D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
8	C5750Z-C6 (8265U)	8265U/1.6GHz	C81_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
9	C5750Z-C6 (8565U)	8565U/1.8GHz	C81_I726D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
10	C5750Z-C6 (5205U)	5205U/1.9GHz	C100_C326D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V
11	C5750Z-C6 (J6412)	J6412/2.0G	C6412_J126D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	2	4	1	DC 12V
12	C5750Z-C6 (10210U)	10210U/1.6GHz	C100_I526D	2*SO DDR4	N/A	1*12PIN	2	6	1	1	4	2	1	DC 12V