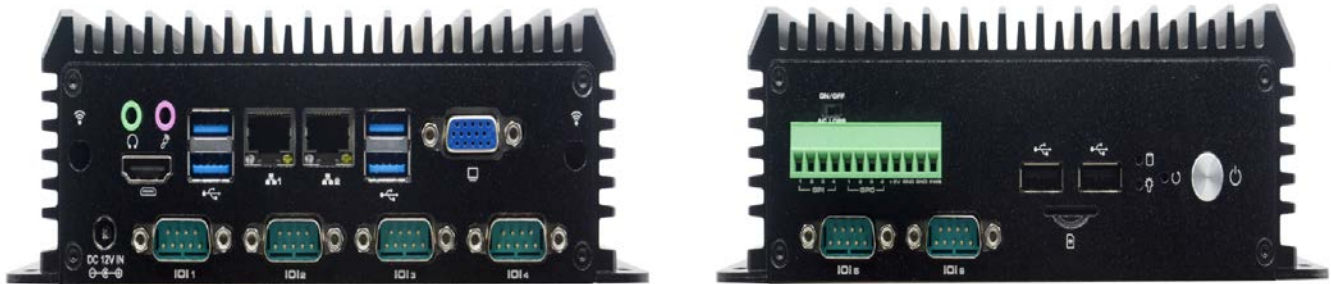


EPC-C5750Z-C6

Fanless Industrial PC with Intel Celeron 3865U 1.8GHz dual-core processor with 2 GbE LAN, supporting mSATA and Wi-Fi/4G module



Feature:

Integrated Intel® Celeron 3865U 1.8GHz dual-core processor, TDP 15W

2 x DDR4 SODIMM memory slot, support dual channel 2133MHz memory, maximum support 32GB

Support independent dual display, 1 x HDMI and 1 x VGA display output

Support 2 x WG1211AT gigabit network card, support LAN wake-up, PXE function

Support 6 x RS232 DB9 serial interface, COM1/2 support the 9th pin 5V/12V live, COM5/6 support RS485 switch

Support 1 x 12PIN Phoenix terminal, four in and four out GPIO/switch/5V DC output

Support 4 x USB3.0 port, 2 x USB2.0 port

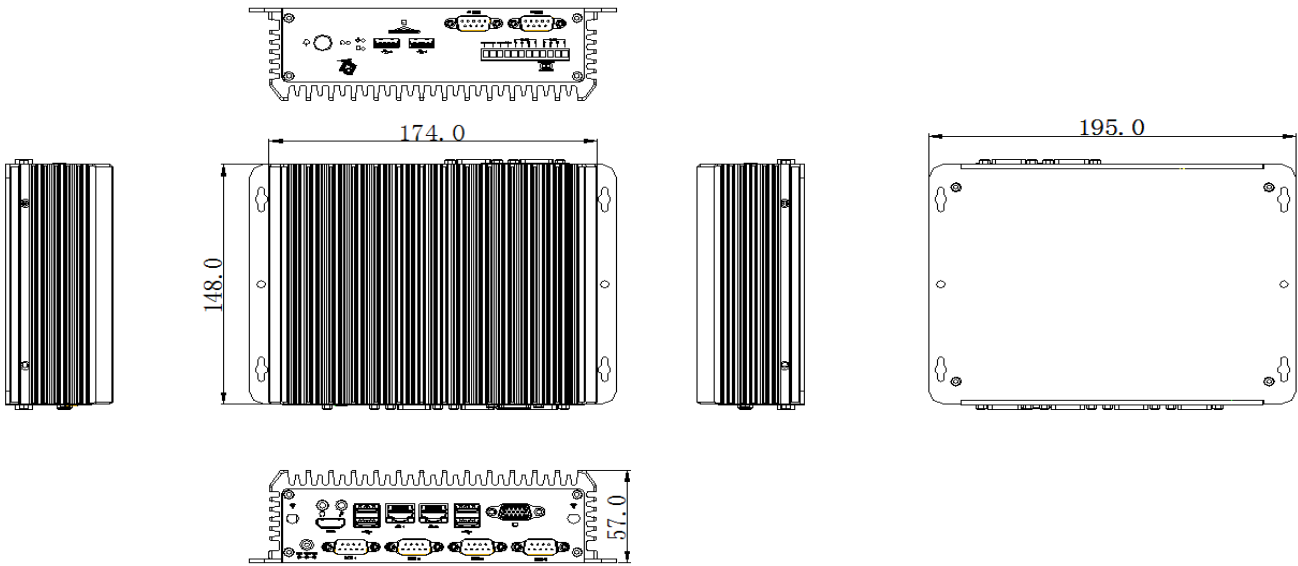
Support DC12V power input

Specification:

Model No.	C5750Z-C6(3865U)	
Chassis	Material/structure	All aluminum alloy fanless
	Color	Bright black
	Dimension	174mmx148mmx57mm (L x W x H)
	Weight (bare metal net weight)	1.35KG
	Installation	Desktop/embedded
Motherboard	CPU	Integrated Intel® Celeron 3865U 1.8GHz dual-core processor, TDP 15W
	System chip	Based on Intel®Skylake-U SOC platform
	Display	Integrated Intel® Iris™ Graphics 540 supports DirectX 12 OpenGL 4.4
	RAM	2 x DDR4 SODIMM memory slot, support dual-channel 2133MHz memory, maximum support 32GB
Front panel interface	POWER	1 x Power switch, 1 x Reset switch
	AC LOSS	1 x AC LOSS (Toggle switch when power on)

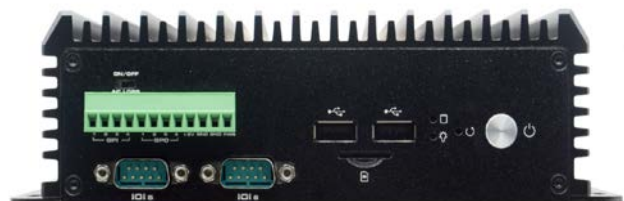
	USB	2 x USB2.0 interface, 1x built-in USB dongle
	Phoenix terminal	1 x 12pin, support four in and out GPIO, switch, 5V
	COM	2 x DB9 serial interface, COM5, COM6 support RS232/RS485 switch
	SIM	1 x SIM slot, 3G/4G Module
Rear panel interface	Display port	1 x VGA port, 1 x HDMI1.4 port
	LAN	2 x Intel® WGI211AT gigabit network card, support Wake on LAN, PXE function
	USB	4 x USB3.0 port
	COM	4 x DB9 RS232 serial interface, COM1/2 supports the 9th pin 5V/12V charged
	Audio	1 x Line out interface, 1 x MIC interface
	power supply	1 x DC power adapter interface, support DC12V power input
Storage	SATA	1 x 2.5 inch hard drive expansion
	SSD	1 x MSATA SSD solid state drive expansion, transmission speed up to 6Gbps
Expand	Mini PCIE	1 x Mini PCIE slot, support WIFI/4G module
	M.2	1 x M.2 slot, support M.2 2260/2280 NVME PCIE standard SSD
Software support	Microsoft Windows	Windows 7/10, 64bit
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (256 levels, 0~255 seconds)
Power requirement	Power type	External power adapter
	Voltage input	DC 12V
	Power output	AC TO DC, 36W / 60W (Optional)
Environment	Operating Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% Relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

System Structure



Rear panel external I/O view

Front panel external I/O view



Ordering Information

No.	Model	Processor	M.2	Phoenix terminal	LAN	COM	HDMI	VGA	USB2.0	USB3.0	Built-in USB	SIM	power-input
1	C5750Z-C6 (J1900)	J1900/2.0GHz	N/A	1 x 12PIN	2	6	1	1	5	1	1	1	DC 12V
2	EPC-C5750Z-C6	3865U/1.8GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
3	C5750Z-C6 (4120U)	4120U/2.0GHz	N/A	1 x 12PIN	2	6	1	1	4	2	N/A	1	DC 12V
4	C5750Z-C6 (5250U)	5250U/1.6GHz	N/A	1 x 12PIN	2	6	1	1	4	2	N/A	1	DC 12V
5	C5750Z-C6 (6360U)	6360U/2.0GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
6	C5750Z-C6 (6650U)	6650U/2.2GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
7	C5750Z-C6 (7200U)	7200U/2.5GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
8	C5750Z-C6 (7600U)	7600U/2.8GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
9	C5750Z-C6 (8145U)	8145U/2.1GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
10	C5750Z-C6 (8265U)	8265U/1.6GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V
11	C5750Z-C6 (8565U)	8565U/1.8GHz	1	1 x 12PIN	2	6	1	1	2	4	1	1	DC 12V

Packing List

1	SATA data cable
2	Power cord 3P 180cm, China

3	Accessory screw bag
---	---------------------

Optional Accessories

1	Power cord 3P 180cm, USA
2	Power cord 3P 180cm, Europe
3	Power cord 3P 180cm, UK
4	Power cord 3P 180cm, Japan
5	Power cord 3P 180cm, India

Contact:

Allen Dai / Sales Manager

Armortec Technology Limited

Email: allen.y.dai@armortec.net

Skype: allen.dai89

Tel: +86 150 1266 9595