

C6860S-C10



Features

- Onboard Intel® i5-7360U 2.3GHz dual core 4-thread processor
- 2*DDR4 SODIMM RAM slot, support dual channel 2133MHz memory, max up to 32GB
- 1*HD OUTPUT port, 1*VGA port, 1* DVI port
- 2* I211AT Gigabit Ethernet, support WOL / PXE
- 10* RS232 COM port (with photoelectric isolation), COM5~COM10 support RS485
- 1*12PIN phoenix contact, 4-in 4-out GPIO, switch /5V
- 4*USB3.0 port, 3*USB2.0 port
- 9~36V power input
- Full aluminum case, fanless cooling

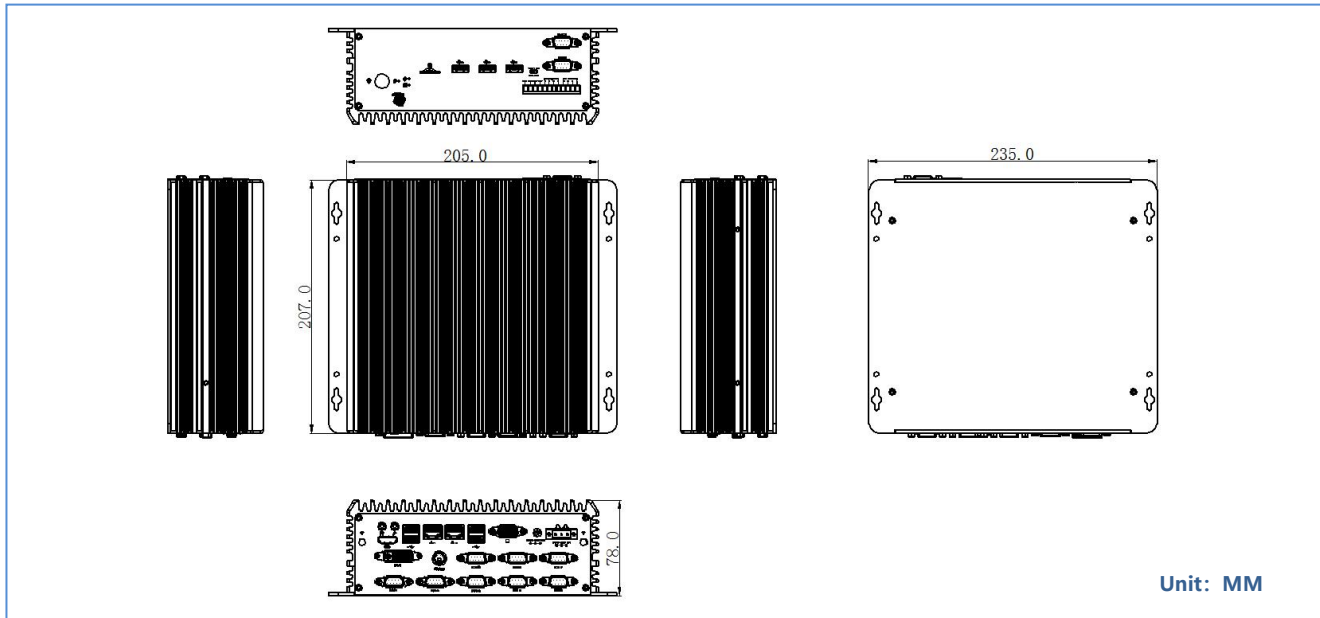
Specification

Model No.	C6860S-C10 V1.0(7360U)	
Case	Material/Structure	Full aluminum case, fanless cooling
	Color	Iron gray / Fog Silver
	Dimension(L*W*H)	205*207H78mm
	Weight (Net)	2.45KG
	Material/Structure	Desktop / Embedded
Motherboard	CPU	Integrated Intel® i5-7360U 2.3GHz dual core 4-thread processor, TDP15W
	Chipset	SOC
	Display	Intel® Iris Plus Graphics 640 , support DirectX 12 OpenGL 4.5 / 4K
	RAM	2*DDR4 SODIMM RAM slot,2133MHz,max up to 32GB
Front I/O Port	POWER	1* Power Switch, 1* Reset Switch, 1* AC LOSS (auto power on switch)
	USB	3* USB2.0 port, 1* USB (built-in)
	Phoenix contact	1* 12pin, 4-in 4-out GPIO, with photoelectric isolation, switch /5V
	COM	2* DB9 RS232 COM port, COM9/COM10 support RS485, with photoelectric isolation
	SIM	1* SIM slot, 3G/4G module
Rear I/O Port	Display Port	1* VGA port, 1*HD OUTPUT1.4 port, 1* DVI port
	LAN	2*Intel® I211AT Gigabit Ethernet, support WOL / PXE
	USB	4* USB3.0 port
	COM	8* DB9 RS232 COM port,COM5~COM8 support RS485 Note: The 10 COM ports of this PC can support photoelectric isolation (Non default)
	PS2	1*PS2 port
	Audio	1* Line out port, 1* MIC port
	Power Supply	1* DC power port,1* 3pin power port, support 9~36V power input
Storage	SATA	1*2.5" HDD expansion
	SSD	1* MSATA SSD expansion, transfer rate up to 6Gbps
Expansion	Mini PCIE	1* Mini-PCIE slot, support WIFI/4G module
	M.2	1* M.2 slot,support WIF6 ; 1* M.2 slot, support 5G(option:4G,one of two)
OS support	Microsoft Windows	Windows 10/Linux (not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor or open power supply
	Voltage Input	9V~36V
	Power output	60W~180W (depending on the specific equipment)
Environment	Operating 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



Embedded Industrial Computer

Dimension Drawing



Front Panel I/O View



Rear Panel I/O View



Order Information

No.	Model	Processor	Motherboard	IO Board	M.2	Memory	Phoenix contact	LAN	COM	HD OUTPUT	VGA	DVI	USB 2.0	USB 3.0	Built-in USB	SIM	PS2	power-input
1	C6860S-C10 V1.0(J1900)	J1900/2.0G	C19_J926D	C69-C10/C68-G12/C68-HM/C68-PW	/	1*SODDR3L	1*12	2	10	1	1	1	6	1	1	1	1	9V~36V
2	C6860S-C10 V1.0(5020U)	i3-5020U/2.0G	C43_I326D	C69-C10/C68-G12/C68-HM/C68-PW	/	1*SODDR3L	1*12	2	10	1	1	1	5	2	/	1	1	9V~36V
3	C6860S-C10 V1.0(6650U)	i7-6650U/2.2G	C58_I726D	C69-C10/C68-G12/C68-HM/C68-PW	1	2*SODDR4	1*12	2	10	1	1	1	3	4	1	1	1	9V~36V
4	C6860S-C10 V1.0(7360U)	i5-7360U/2.3G	C58_I526D	C69-C10/C68-G12/C68-HM/C68-PW	1	2*SODDR4	1*12	2	10	1	1	1	3	4	1	1	1	9V~36V
5	C6860S-C10 V1.0(8145U)	i3-8145U/2.1G	C81_I326D	C69-C10/C68-G12/C68-HM/C68-PW	1	2*SODDR4	1*12	2	10	1	1	1	3	4	1	1	1	9V~36V
6	C6860S-C10 V1.0(8265U)	i5-8265U/1.6G	C81_I526D	C69-C10/C68-G12/C68-HM/C68-PW	1	2*SODDR4	1*12	2	10	1	1	1	3	4	1	1	1	9V~36V
7	C6860S-C10 V1.0(8565U)	i7-8565U/1.8G	C81_I726D	C69-C10/C68-G12/C68-HM/C68-PW	1	2*SODDR4	1*12	2	10	1	1	1	3	4	1	1	1	9V~36V