

C6860Z-C10

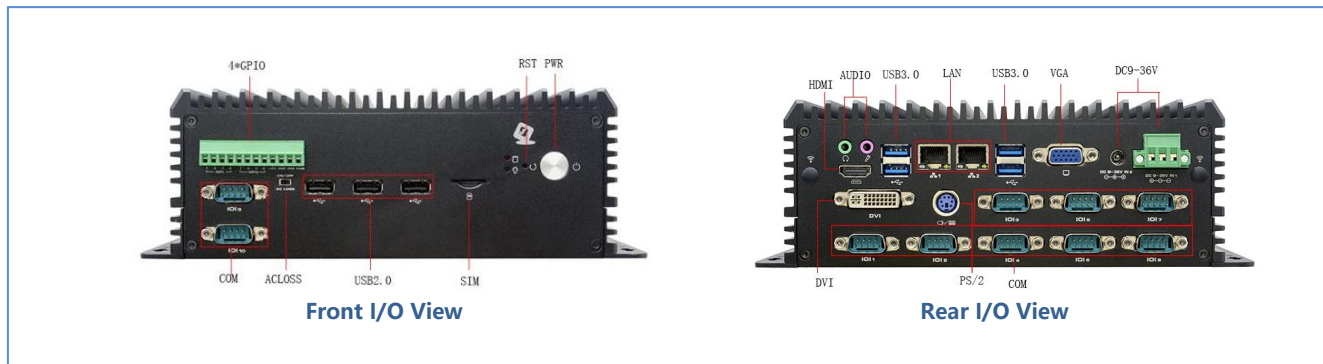
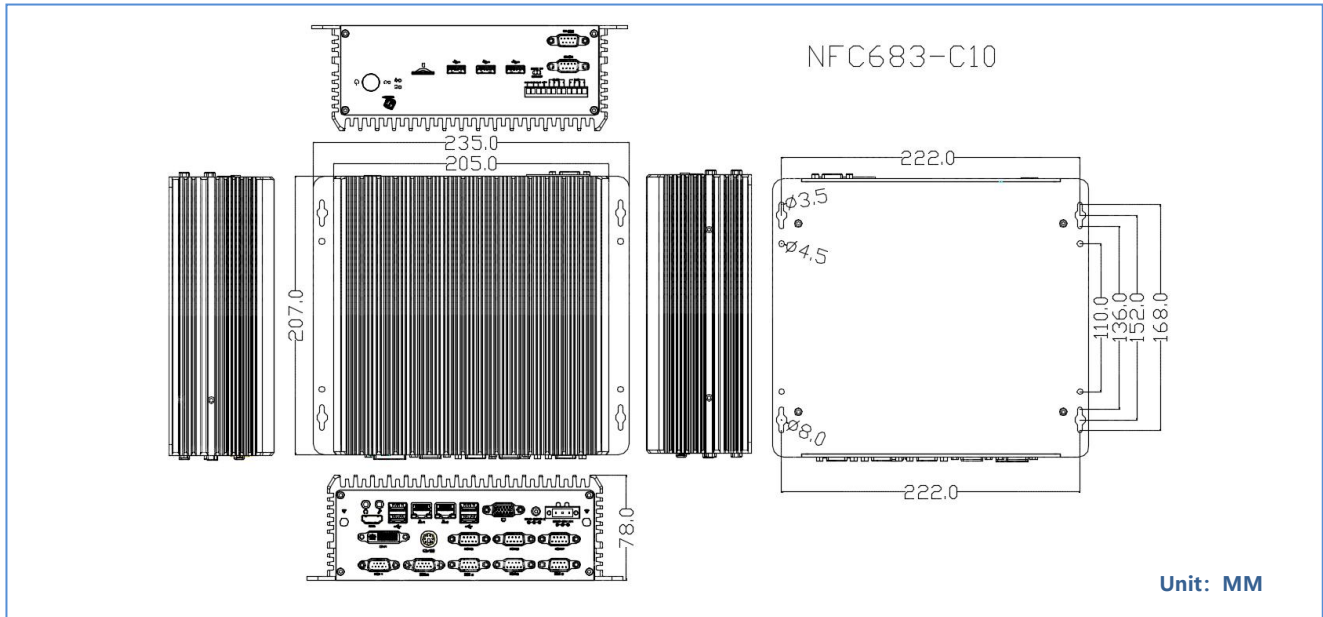


Features

- Onboard Intel®Celeron J1900/2.00GHz quad cores CPU
- 1*SODIMM DDR3L 1600MHz, up to 8GB
- 1*HDMI, 1*VGA, 1*DVI, support dual display
- 2*Intel I210 Gigabit LAN port, support WoL, PXE
- 10* DB9 RS232, COM5~10 RS485 selectable, COM9~10 support CAN(need install CAN module)
- 1*12PIN Phoenix connector, 4-in 4-out GPIO, isolated, power signal, 5V
- 2*USB3.0, 5*USB2.0

Model No.	C6860S-C10 V1.1(J1900)	
Case	Full aluminum	Full aluminum case, fanless design
	Black	Black
	L235*W207*H78m	L235*W207*H78mm
	2.45KG	2.45KG
	Desktop/Embedde	Desktop/Embedded
Motherboard	CPU	Onboard Intel®Celeron J1900/2.00GHz quad cores 4-thread processor, TDP10W
	Graphics	Intel®HD Graphics
	Memory	1*DDR3L SODIMM 1600MHz memory, up to 8GB
Front Panel I/O	POWER	1*power button, 1*one-key recovery, 1*AC LOSS (auto power ON/OFF)
	LED	1*Power LED, 1*HDD LED
	USB	3*USB2.0, 1*Internal USB2.0 port (for J1900 CPU, this port not support)
	Phoenix Connector	1*12pin(include GPIO/power signal/5V)
	COM	2* DB9 RS232/485, support CAN(need install CAN module)
	SIM	1*SIM slot
Rear Panel I/O	Display Port	1*VGA, 1*HDMI1.4, 1*DVI, support dual display
	LAN	2*Intel I210 Gigabit Ethernet, support Wake On LAN, PXE function
	USB	1*USB3.0, 3*USB2.0
	COM	8*RS232 COM port, COM5~8 RS485 selectable via jumper
	PS2	1*PS2
	Audio	1*Line out, 1*MIC
	Power	1*DC power adapter port, 1*3pin Phoenix connector, support 9~36V
Storage	SATA	1*2.5" SATA hard disk port
	mSATA	1* MSATA SSD port, transfer speed up to 3Gbps
Expansion	MINIPCIIE	1*MiniPCIIE, support WiFi module (not support bluetooth)
	M.2	1*M.2/WiFi, support Key-E, 2230, WiFi module
	M.2	1*M.2/5G, support Key-B, 2242/52, 5G module (for J1900 CPU, this port not support)
OS Support	Windows	Windows 7, Windows10
	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 wide voltage input
	Power Output	60W~180W (depend on external device)
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

C6860S-C10 Dimension



Order Information

No.	Model	CPU	Memory	Motherboard	IO Board	GPIO	LAN	COM	HDMI	VGA	DVI	USB	Power
1	C6860S-C10 V1.1(J1900)	J1900/2.0G	1*SODDDR3L	C19_J926D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
2	C6860S-C10 V1.1(5020U)	I3-5020U/2.2G	1*SODDDR3L	C43_I326D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
3	C6860S-C10 V1.1(4310U)	I5-4310U/2.0G	1*SODDDR3L	C43_I526D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
4	C6860S-C10 V1.1(6300U)	I5-6300U/2.4G	2*SODDDR4	C58_I526D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
5	C6860S-C10 V1.1(6650U)	I7-6650U/2.2G	2*SODDDR4	C58_I726D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
6	C6860S-C10 V1.1(7200U)	I5-7200U/2.5G	2*SODDDR4	C58_I526D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
7	C6860S-C10 V1.1(7360U)	I5-7360U/2.3G	2*SODDDR4	C58_I526D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
8	C6860S-C10 V1.1(7500U)	I7-7500U/2.3G	2*SODDDR4	C58_I726D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V

9	C6860S-C10 V1.1(8145U)	I3-8145U/2.1G	2*SODDDR4	C81_I326D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
10	C6860S-C10 V1.1(8265U)	I5-8265U/1.6G	2*SODDDR4	C81_I526D	C C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V
11	C6860S-C10 V1.1(8565U)	I7-8565U/1.8G	2*SODDDR4	C81_I726D	C69-C10/C68-G12/C68-HM/C68-PW	4-in 4-out	2	10	1	1	1	7	9~36V

- NOTE:1、C43/C19 Motherboard, MINIPCIE support WiFi, not support BT, not support M.2 5G, not support internal USB2.0
2、Internal USB2.0 / MINIPCIE BT optional, default BT, M.2/5G default not support, need change hardware
3、COM5~10 RS485 default not isolated, need change hardware if need isolated
4、One-key recovery / reset key optional, default as one-key recovery
5、J1900 only support dual display