

P6760Z-C6



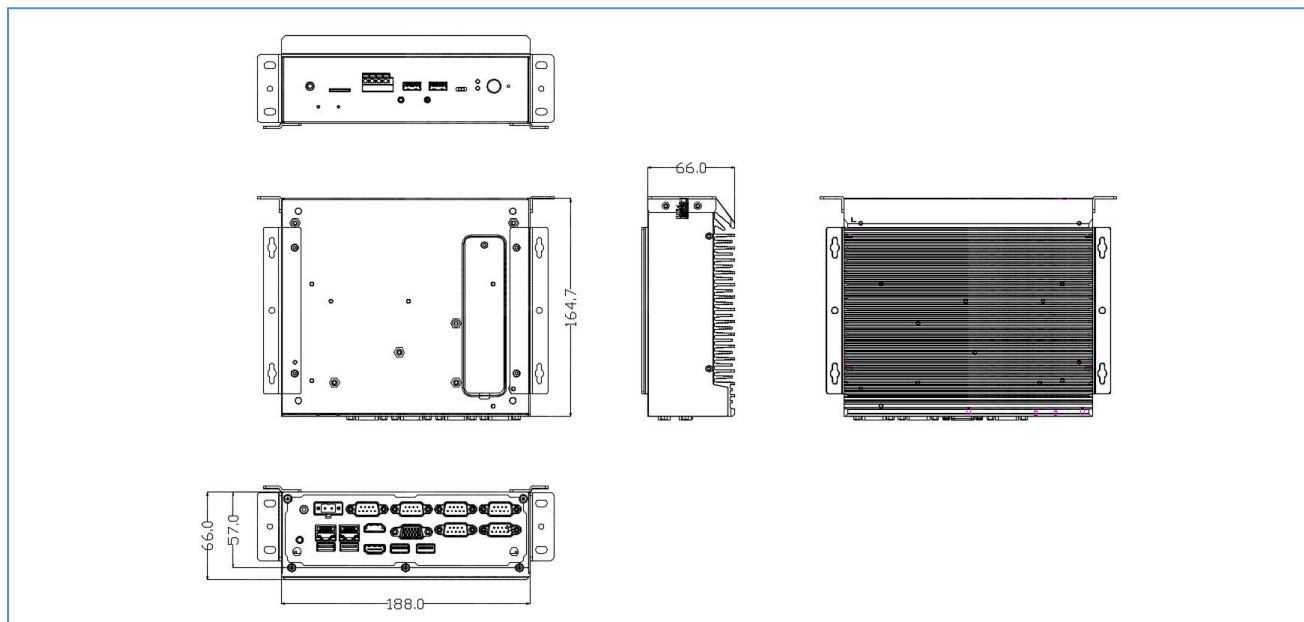
Testing sample for reference

Features

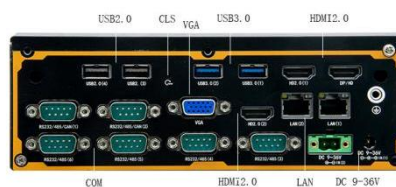
- Onboard Intel® N97 / Turbo 3.60GHz, 4 cores CPU, TDP 12W
- 1*SODIMM DDR4 3200MHz, up to 16GB
- 2*HDMI2.0, 1*DP, 1*VGA, support 4 display
- 2*Intel I210AT Gigabit Ethernet
- 6*RS232/485, COM1~2 support CAN (reserved)
- 2*USB3.0, 4*USB2.0
- DC 9~36V

Model No.	P6760Z-C6 V0.3(N97)	
Case	Material/Structure	aluminum heatsink + metal chassis, fanless design
	Color	Black
	Dimension	188*164.8*66MM
	Net Weight	1.6KG
	Installation	Desktop/Wall-mount/DIN rail(35mm)
Motherboard	CPU	Intel®Alder Lake-N N97/Turbo 3.60GHz, 4 cores processor, TDP 12W
	Graphics	Intel®UHD Graphics
	Memory	1*SODIMM DDR4 3200MHz, up to 16GB
Front Panel Port	Button	1*Power button, 1*One-key recovery, 1*AC LOSS switch (auto power ON/OFF)
	LED	1*Power LED, 1*HDD LED
	USB	2*USB2.0
	Audio	1*Audio, Line out&Mic 2-in-1
	Phoenix	1*4P(1*power signal / 1*power LED signal)
	SIM	1*SIM slot
Rear I/O Port	CMOS	1* clear CMOS button
	Display	3*HDMI2.0(4096*2160@60Hz), 1*VGA, support 4 display
	COM	6*RS232/485 DB9 COM port; COM1~2 support CAN(need install CAN module)
	LAN	2*Intel I210AT Gigabit Ethernet
	USB	2*USB3.0, 2*USB2.0
	DIP switch	6 groups 6-digit dip switch, for RS232/RS485 selection (dip switch on bottom of chassis)
	Power Port	1*DC adapter port, 1*2P phoenix connector (P=5.08mm), support DC 9~36V voltage input
Storage	SATA	1*2.5" SATA port
	MSATA	1*MSATA SSD port
	M.2	1*M.2/SSD, support Key-M, 2280, NVME PCIE x4 SSD
Expansion	MINIPCIE	1*MINIPCIE, support WiFi / 4G module
OS Support	Microsoft	Win10 / Win11
	Linux	Linux
Power Supply	Power Type	External power adapter
	Voltage Input	DC 9-36V
	Consumption	AC TO DC 60W
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

Dimension



Front IO View



Rear IO View

Order Information

No.	Model	CPU	CPU Board	Memory	IO Board	HDD	LAN	COM	USB2.0	USB3.0	Power
1	P6760Z-C6 V2.0(N97)	N97/Turbo 3.6G	Q305H2	1*SODDDR4	P68-HV/P68-C4	2.5+M.2(NVME)	2*1210	6	4	2	9-36V
2	P6760Z-C6 V2.0(N305)	I3-N305/Tubor 3.8.0G	Q305H2	1*SODDDR4	P68-HV/P68-C4	2.5+M.2(NVME)	2*1210	6	4	2	9-36V

Note: 1. One-key recovery and reset key optional, default one-key recovery

2. MSATA port no signal, no function

Accessory List

No.	Part No.	Description	Qty	Unit	Remark
1	03.02.N05-IPC55-10	Wall-mount bracket, L126*W28.5*T4.5mm	1	Set	Standard Configuration
2	03.02.N05-NF67G-00	Ear bracket, L51.3*W12*H18mm	1	Set	Standard Configuration
3	03.03.J01-0H015-00	Power cable_L=1.5m	1	PCS	Optional
4	03.01.DC0-L090F-90	DC12V/7.5A/90W/power adapter connector 2.5/5.5	1	PCS	Optional
5	03.01.DC0-KPL60-60	DC12V/5A/60W/ power adapter connector 2.5/5.5	1	PCS	Optional
6	03.05.N73-50358-00	DIN Rail bracket 50*35*8mm	1	PCS	Optional