

# P6750S-D2

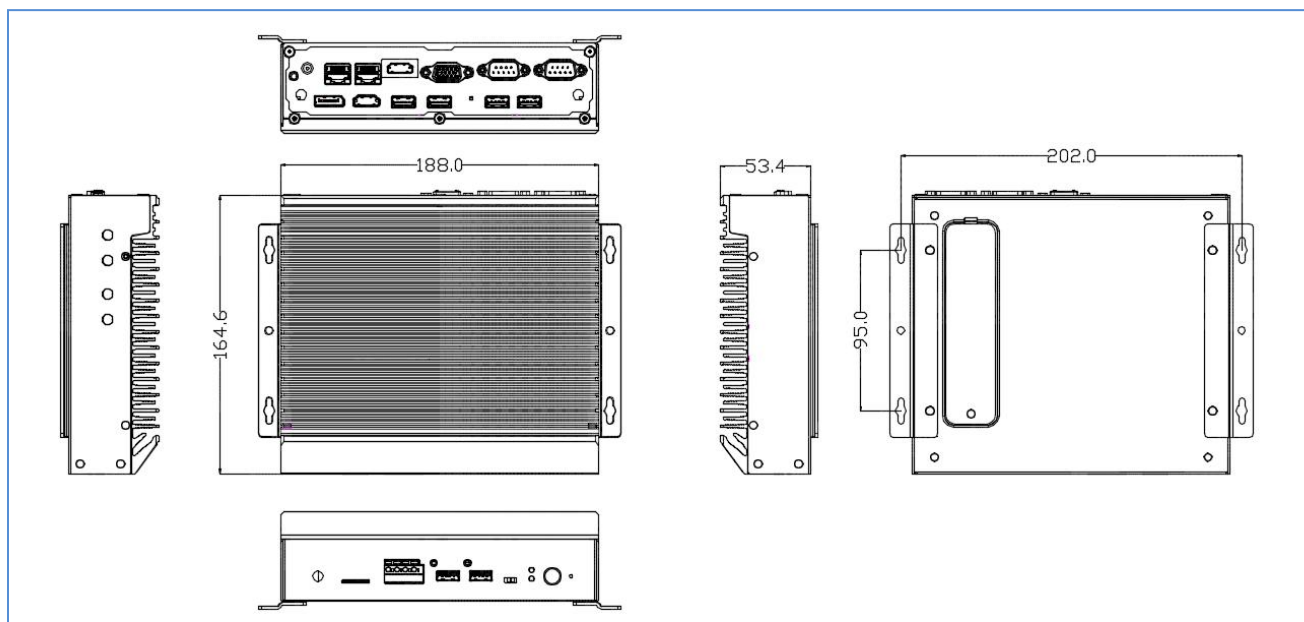


## Features

- Onboard Intel N97/Turbo 3.6GHz, 4-core processor
- 1\*SODDDR4 3200MHz, up to 16GB
- 1\*HDMI2.0, 1\*DP1.4, 1\*VGA
- 2\*Intel I210AT Gigabit Ethernet
- 2\*RS232/RS485/CAN
- 2\*USB3.0, 4\*USB2.0
- DC 12V

Model No.	P6750S-D2 V2.0(N97)	
Chassis	Material/Structure	aluminum heatsink + metal chassis, fanless design
	Color	Black
	Dimension	188*164.7*53.4mm
	Net Weight	1.5KG
	Installation	Desktop/Wall-mount/DIN rail(35mm)
Motherboard	CPU	Intel®Alder Lake-N N97/Turbo 3.6GHz, 4 cores 4-thread 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 Panel Port	CMOS	1* clear CMOS button
	Display	1*HDMI2.0(4096*2160@60Hz), 1*DP1.4(4096*2160@60Hz), 1*VGA, triple display <b>Note:</b> support DP + HDMI (upper) dual display, or HDMI + HDMI + VGA triple display
	COM	2*RS232/RS485 DB9 COM port; COM1~2 support CAN(need install CAN module)
	LAN	2*Intel I210AT Gigabit LAN port
	USB	2*USB3.0, 2*USB2.0
	DIP switch	2 groups 6-digit DIP switch, for RS232/RS485 selection (dip switch on bottom of chassis)
	Power Port	1*DC12V (5.5*2.5)
Storage	MSATA	1*MSATA port (this port no signal for N97/N305 motherboard)
	SSD	1*M.2, support Key-M, 2280, NVME PCIE x2/SATA SSD, auto detect
Expansion	4G/WiFi	1*MINIPCIE, support WiFi+BT / 4G LTE / CAN module
OS Support	Microsoft	Windows 10
	Linux	Linux
Power Supply	Power Type	External power adapter
	Voltage Input	DC 12V
	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

## Dimension



Front IO View



Rear IO View

## Order Information

No.	Model	CPU	CPU Board	Memory	IO Board	HDD	LAN	COM	CAN	USB2.0	USB3.0	Power
1	P6760S-D2 V2.0(N97)	N97/Turbo 3.6G	Q305HD1	1*SODDDR4	P68-D2	M.2(NVME)	2*I210	2	2	4	2	DC 12V
2	P6760S-D2 V2.0(N305)	I3-N305/Tubor 3.8.0G	Q305HD1	1*SODDDR4	P68-D2	M.2(NVME)	2*I210	2	2	4	2	DC 12V

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

2、N97/N305, MSATA port no signal, no function

## Accessory List

No.	Part No.	Description	Qty	Unit	Remark
1	03.02.N05-NC43L-100	Wall-mount bracket, L126*W28.5*H4.5mm	1	Set	Standard Configuration
2	03.02.N05-NF68G-00	Front 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	03.01.A01-EB202-00	Innodisk® EMUC-B202-W3 CAN module	1	PCS	Optional
7	03.01.J01-CAN2B-00	CAN module/full high MINIPICIE 2*CAN isolated/CANbus2.0B	1	PCS	Optional
8	03.03.K18-PH23P-16	CAN cable	2	PCS	Optional
9	03.05.N73-50358-00	DIN Rail bracket 50*35*8mm	1	PCS	Optional