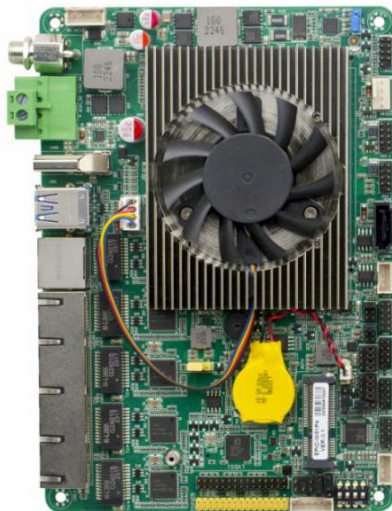
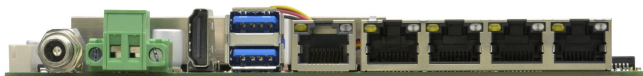


EPIC-W81P4 VER:0.1 Specification



EPIC-W81P4 VER0.1 Front View



EPIC-W81P4 VER0.1 I/O View



EPIC-W81P4 VER:0.1 Lateral View

Model No.	EPIC-W81P4 VER:0.1(8260U)
Processor	Onboard Intel® 8 th Gen Coffee Lake I5-8260U 1.6GHz quad Cores 8-thread processor, TDP15W. Compatible with Intel® WhiskeyLake-U/ CometLake-U/ Coffee Lake-U 8th/10th Gen Celeron / Pentium/ I3/I5/I7 processor
Chipset	SOC
Memory	1* DDR4 SODIMM Memory slot, 2400MHz, up to 32GB
Display	Integrated Intel® UHD Graphics, support DirectX 12 OpenGL 4.5, support 4K 1* HDMI 1* LVDS, support dual channel 24BIT, 1*EDP, LVDS/EDP selectable via jumper
LAN	5* Intel WGI210AT Gigabit LAN port, support Wake On LAN、PXE function, LAN2~5 support POE
Storage	1* 7pin SATA3.0 port, transfer speed up to 6Gbps 1* MSATA SSD slot, transfer speed up to 6Gbps
Audio	ALC897 7.1+2 channel high fidelity audio controller, support Line_out、Amplifier Amplifier support 4 Ω /3W dual channel
Expansion Slot	1* Mini-PCIE slot, support WiFi/4G module
Rear I/O Port	1* DC 9~36V aviation plug power input port 1* 2pin Phoenix connector, support 9~36V power input 1* HDMI 2* USB3.0 5* RJ45 Gigabit LAN port, LAN2~5 support POE
Internal I/O Port	1* 4pin power connector, support DC 9~36V power input output 1* EDP port (yellow), 2*15pin. EDP / LVDS selective via jumper, default LVDS 1* LVDS port, 2*15pin, support dual channel 24BIT 1* Screen backlight power supply port, 1*6pin 2* RS232 COM port, support RS485/422 selective via jumper 4* USB2.0 port, 2*5pin 1* Front audio port, 2*5pin 1* Amplifier port, 1*4pin 1* SATA power supply port, 1*4pin

1* Front panel function button and LED port, 2*5pin

Fan Connector	1*4pin CPU smart fan connector, 1*4pin system fan connector
GPIO	Support 4-in 4-out GPIO
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	Windows7/Windows 10/Linux
Power Type	DC 9~36V
Working Temp.	-10℃~60℃
Storage Temp.	-20℃~70℃
Working Humidity	5%-95% relative humidity, non-condensing
Dimension	165mm x 115mm

Order Information:

No	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	RS485/422	Power
1	EPIC-W81P4 VER:0.1 (8260U)	I5-8260U	1.6G	1* SODDR4	/	1	2ch*24bit	1	5*210AT	6	2	2	DC9~36V