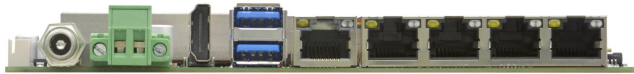


EPIC-W81P4 VER:1.0

[Core I5-8260U]



Specification:

Model No.	EPIC-W81P4 VER:1.0(8260U)
Processor	Integrated Intel® 8 th I5-8260U 1.6GHz Quad core eight thread processor, TDP15W
	Compatible with Intel®WhiskeyLake-U/CometLake-U/CoffeeLake-U 8th/10th Celeron / Pentium/ I3/I5/I7 low power processor
Chipset	SOC
Memory	1* DDR4 SODIMM memory slot, support 2400MHz memory, is up to 32GB
Display	Integrated Intel® UHD Graphics , support DirectX 12 OpenGL 4.5, support 4K
	1* HDMI
	1* LVDS, support dual channels 24BIT, 1*EDP(optional)
Ethernet	5* Intel WGI210AT Gigabit Ethernet,supports Wake on LAN/PXE function(LAN2~5 support POE)
Storage	1* 7pin SATA3.0 slot, the transfer rate is up to 6Gbps
	1* MSATA slot, support Intel protocol SSD, the transfer rate is up to 6Gbps
Audio	Integrated ALC897 7.1+2 channel high fidelity audio controller, supporting Line_out,Power amplifier
	power amplifier 4Ω/3W dual channels
Expansion Slot	1* Mini-PCIE slot, support WIFI/4G module
Backplane I / O interface	1* DC 9~36V Aviation plug input interface
	1* 2pin Phoenix Type Terminal Block, support 9~36V power
	1* HDMI
	2* USB3.0
	5* RJ45 Gigabit Network Interface (LAN2~5 support POE)
Built in I / O interface	1* 4pin power interface, support 9~36V power input output
	1* EDP interface(yellow), 2*15pin(optional,default is LVDS)
	1* LVDS, 2*15pin,support dual channels 24BIT

	1* Screen backlight power supply interface, 1*6pin
	2* RS232 serial ports (support RS485/422)
	4* USB2.0, 2*5pin
	1* Front audio interface , 2*5pin
	1* Power amplifier interface, 1*4pin
	1* Hard disk power supply interface, 1*4pin
	1* Front panel function button and indicator light interface, 2*5pin
Fan interface	1*4pin CPU intelligent fan interface,1*4pin system fan interface
GPIO	Support 4-way input and output GPIO
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (256 levels, 0 ~ 255 seconds)
OS	Windows7/Windows 10/Linux
Power Type	Adopt DC 9~36V power supply
working temperature	-10℃ ~60℃
Storage temperature	-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:1.0(8260U)	I5-8260U	1.6G	1* SODDDR4	/	1	2ch*24bit	1	5*210AT	6	2	2	DC9~36V