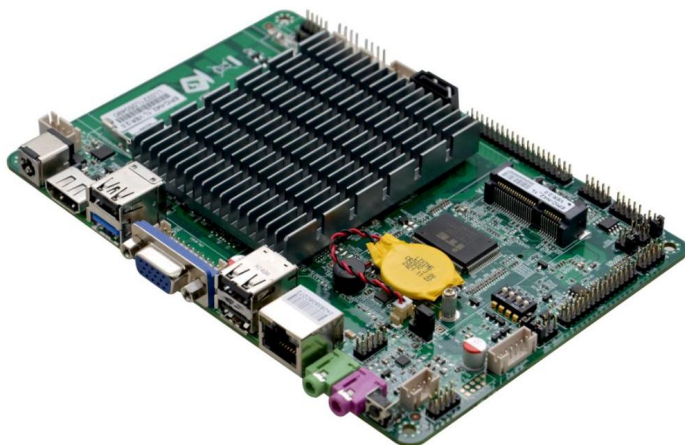


EPIC-N42_1L VER2.0

[J1900]



Model No.	EPIC-N42_1L VER:2.0
Processor	Integrated Intel®J1900/2.00GHz quad-core processor,TDP10W
Chipset	Based on Intel® Bay trail SOC platform
Memory	1*DDR3L SODIMM slot, Supports single channel 1600/1333MHz DDR3L/1.35V memory, up to 8GB
Display	Integrated Intel®HD Graphics core graphics card
	Provide 1*VGA,1*HDMI,1*LVDS interface (support dual channel 24BIT)
	Support VGA; HDMI; LVDS Synchronous or asynchronous display
Ethernet	1*Realtek RTL8111H Gigabit Ethernet ,supports Wake on LAN/PXE function
Storage	1*SATA2.0 hard disk interface, transmission speed up to 3Gbps
Audio	Onboard AL892 7.1+2 channel high-fidelity audio controller, support MIC, Line_out, power amplifier
	Suggest power amplifier 4Ω3W horn
Expansion Slot	1* Mini-PCIE slot, supports WIFI,4G module
	1*MSATA slot supports WIFI(optional), SSD (default: SSD, support Intel protocol SSD, transmission speed up to 3Gbps
Rear I/O interface	1*12V DC power input port
	1*HDMI
	1*VGA
	1* RJ-45 Gigabit network interface
	1*USB3.0
	3*USB2.0
	1* Line out interface (green)
	1* MIC interface (red)
	1* Power switch
Built in I/O interface	1* DC power connector 1*4pin (12V input/output power connector)
	2* USB 2.0 interface 2*5Pin
	1* JVGA port 1*12Pin, same signal as DB15
	6* RS232 serial port, COM3 supports RS485/RS422 functions.
	1* front audio interface 2*5pin
	1* front amplifier interface 1*4Pin
	1* LVDS interface 2*15pin, support dual channel 24bit(dual 8)

	1* LVDS backlight power supply interface 1*6pin
	1* Front panel switch button and indicator port 2*5Pin
	1* hard drive power port 1*4pin
	1* SIM card seat
Fan Connector	Support fan-less heat dissipation, reserved 1*4pin CPU intelligent fan port, 1*4pin system fan port
GPIO	Support 4-way input output GPIO function
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
Power Type	DC 12V power supply
operating system	Windows 7/Windows 10/Linux
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	LAN	USB	COM	Power
1	EPIC-N42_2L VER:2.0	J1900	2.0G/4C	1*SODDDR3L	1	1	2*24BIT	2*8111H	6	6	DC/12V
2	EPIC-N42_1L VER:2.0	J1900	2.0G/4C	1*SODDDR3L	1	1	2*24BIT	1*8111H	6	6	DC12V