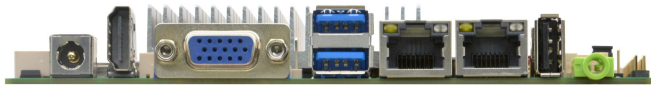


## EPIC-E42\_J122L VER:1.0 Specification



EPIC-E42\_J122L VER:1.0 Front View



EPIC-E42\_J122L VER:1.0 IO View



EPIC-E42\_J122L VER:1.0 Lateral View

<b>Model No.</b>	EPIC-E42_J122L VER:1.0
<b>Processor</b>	Onboard Intel®Celeron J4125 2.0GHz quad Core 4-Threads processor, TDP 10W Compatible with Intel® Gemini Lake full series CPU
<b>Chipset</b>	SOC
<b>Memory</b>	1* SODIMM DDR4 RAM slot, 2400MHz, up to 8GB
<b>Display</b>	Integrated Intel® UHD Graphics 600 1* VGA, 1*HDMI, 1* LVDS, 1* EDP port Note: EDP / LVDS port, auto detect
<b>LAN</b>	2* RTL8111H Gigabit Ethernet, support Wake On LAN、PXE function
<b>Storage</b>	1* 7pin SATA3.0 hard disk port, transfer rate up to 3Gbps 1* MSATA SSD slot, transfer rate up to 6Gbps
<b>Audio</b>	Integrated ALC897 7.1+2 channel high fidelity audio controller, support MIC、 Line_out, Amplifier Amplifier support 2 Ω 3W speaker
<b>Expansion Slot</b>	1* Mini-PCIE slot, support WiFi / 4G module
<b>Rear I/O Port</b>	1* 12V DC_In Jack 1* VGA 1* HDMI 2* USB3.0, 1* USB2.0 2* RJ45 Gigabit LAN port 1* Line-out (green)
<b>Internal I/O Port</b>	1* DC power connector, 1*4pin, support 12V power input output 1* JVGA port, 1*12pin, same signal with DB15 VGA 1* LVDS port, 2*15pin, support dual channel 24BIT 1* EDP port, same pin with LVDS, EDP / LVDS auto detect 1* Screen backlight power supply port, 1*6pin 4* USB2.0, 2*5pin 2* RS232 COM port, <a href="#">COM1 support the 9<sup>th</sup> pin charged function</a> , COM2 support RS485/422 selectable 1* SATA power supply port, 1*4pin 1* Front audio port, 2*5pin 1* Amplifier port, 1*4pin

1\* SIM slot

1\* Front panel power button and LED indicator port, 2\*5pin

<b>Fan</b>	Fanless cooling, reserve 1*4pin CPU smart fan connector, 1*4pin system fan
<b>Connector</b>	connector
<b>GPIO</b>	Support 4-in 4-out GPIO
<b>BIOS</b>	64Mb Flash ROM
<b>Watchdog</b>	Support hardware reset function (L256, 0~255 seconds)
<b>OS Support</b>	Windows 10/Linux
<b>Power Type</b>	Adopt DC 12V power supply
<b>Working Temp.</b>	-10℃~60℃
<b>Storage Temp.</b>	-20℃~70℃
<b>Working Humidity</b>	5%-95% relative humidity, non-condensing
<b>Dimension</b>	148mm x 102mm

## Order Information:

No	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	RS485/422	Power
1	EPIC-E42_J122L VER:1.0	J4125	2.0G	1* SODDR4	1	1	2ch*24BIT	1	2*8111H	7	2	COM2/3	DC12V