EPIC-E641_J126L VER:1.0 规格表

EPIC-E641_J126L VER:1.0 主板正面图

EPIC-E641_J126L VER:1.0 主板 IO 图

EPIC-E641_J126L VER:1.0 主板侧面图

Product model	EPIC-E641_J126L VER:1.0(J6412)
processor	Integrated Intel®Celeron J6412 2.0GHz quad-core quad-thread processor,TDP 10W, Compatible with the full range of Intel® Elkhart Lake cpus, customers can choose flexibly
chipset	SOC
Internal memory	1* SODIMM slot for a single channel of 2400MHz DDR4 memory (up to 16GB)
display	Integrated Intel® UHD Graphics core graphics card
	1* VGA,1*HD OUTPUT,1* LVDS
network	2 x Intel I225V Gigabit network adapter, supporting network wake up and PXE functions
deposit	1* 7pin SATA3.0 hard disk interface, transmission rate up to 6Gbps
	1* MSATA slot, support Intel protocol SSD, transfer rate up to 6Gbps
Tone frequency	Onboard ALC897 7.1+2 channel hi-fi audio controller with MIC/Line-out support. Power amplifier
	The power amplifier is recommended to use a 4Ω3W speaker
Expansion slot	1* Mini-PCIE slot, supporting the WIF/4G module
I/O ports on the backplane	1* DC 12V power input port
	1 x VGA display port
	1* HD OUTPUT display interface
	2* USB3.0 ports,1* USB2.0 ports
	2* RJ45 Gigabit network interface
	1* Line-out (green)
Built-in I/O interface	1* DC power interface, 1*4pin support 12V power input and output
	1* JVGA port 1*12pin, same signal as DB15
	1* LVDS interface, 2*15pin, support dual channel 24BIT, and EDP for

	shared pin
	1* screen backlight power supply interface 1*6pin
	4* USB2.0 interface, 2*5pin
	6* RS232 serial interface,COM2/COM3 support RS485/422 function,
	1* hard drive power port 1*4pin
	1 Front audio interface 2*5pin
	1* power amplifier interface 1*4pin
	1* SIM card slot
	1* Front panel function button and indicator port 2*5pin
Fan interface	Without fan heat dissipation, a 1*4pin CPU intelligent fan port and a 1*4pin system fan port are reserved
	Note: can support with fan radiator, please customers according to their own structural design to decide passive heat dissipation or active heat dissipation, there is a need to have a fan radiator, please contact the salesman
GPIO	Supports four input/output GPIO
BIOS	64Mb Flash ROM
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Operating system	Windows 10/Linux
Power supply type	Adopts DC 12V power supply
Operating temperature	-10℃ to 60℃
Storage temperature	-20℃ to 70℃
Working humidity	5%-95% relative humidity, no condensation

dimension	148mm x 102mm

订购信息：

No	Model	Processor	Frequency	Memory	VGA	HD OUTPUT	LVDS	EDP	LAN	USB	COM	RS485/422	Power
1	EPIC-E641_J126L VER:1.0	J6412	2.0G	1* SODDR4	1	1	2ch*24BIT	/	2*I225V	7	6	COM2/3	DC12V