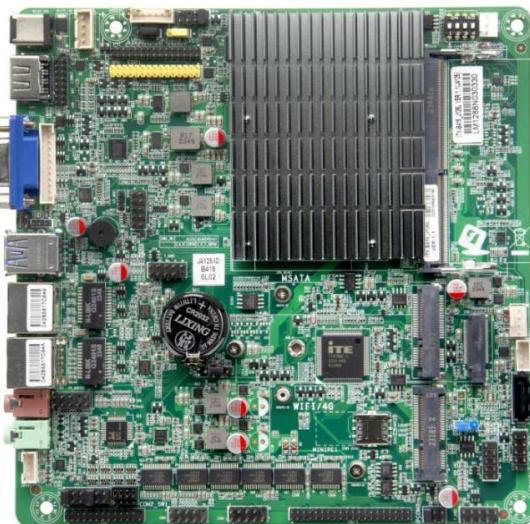




研域
YEN TEK

ITX-B415_J126L VER:1.1 规格表



ITX-B415_J126L VER:1.1 主板正面图



ITX-B415_J126L VER:1.1 主板 IO 图



ITX-B415_J126L VER:1.1 主板侧面图

保存期限：三年

表单编码：QR-PD-004 (A0)



Product model	ITX-B415_J126L VER:1.1 (J4125)
processor	Integrated Intel®Celeron J4125 2.0GHz quad-core quad-thread processor,TDP 10W
	Compatible with the full range of Intel® Gemini Lake cpus, customers can choose flexibly
chipset	SOC
Internal memory	1* SODIMM slot for a single channel of 2400MHz DDR4 memory (up to 8GB)
display	Integrated Intel® UHD Graphics 600 core graphics card
	1* VGA,1*HD OUTPUT,1* LVDS interface, support dual channel 24BIT,1*EDP interface, and LVDS through the jump to choose one of two
network	2* Realtek RTL8111H Gigabit network adapter, supporting wake up /PXE
deposit	1* 7pin SATA3.0 hard disk interface, transmission rate up to 6Gbps
	The 1* MSATA slot supports SSDS with transfer speeds up to 6Gbps
	1 * M.2 slot, supporting the M.2 Key M 2260/2280 PCIE X2 SSD
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 4 Ω 3W speaker
expansion	1* Mini-PCIE slot, supporting WIFI and 4G modules
	Note: If MINIPE1 needs to support 4G modules, you need to adjust related hardware Settings, and F_USB2 will only support one USB
I/O ports on the backplane	1* HD OUTPUT display interface
	1* VGA display port
	2* USB3.0 interface,
	1* RJ-45 Gigabit network interface
	1* Line out interface (green), 1* MIC interface (red)
	1* 12V DC power input port



Built-in I/O interface	1* 4pin ATX power interface (12V input/output power interface) 1* LVDS interface 2*15pin, support dual channel 24BIT 1* EDP interface (yellow) 2*15pin, with LVDS via jump 1* screen backlight power supply interface 1*6pin 6* USB 2.0 interface 2*5Pin 1* J_HD OUTPUT interface 2*8Pin(same signal as HD OUTPUT1 of the backplane IO interface) 1* JVGA interface 1*12Pin(same signal as DB15) 6* RS232 serial interface, COM1/2 support 9pin live function, COM2 support RS485/422 1* LPT parallel interface 2*13Pin 1* front audio interface 2*5pin 1* Front panel switch button and indicator port 2*5Pin 1* hard drive power port 1*4pin 1* power amplifier interface 1*4pin 1* SIM card seat
Fan interface	Fan free design, reserved 1*4pin CPU fan port, 1* 3pin system fan port
GPIO	Supports four input/output GPIO
BIOS	64Mb Flash ROM
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Operating system	Windows 7/Windows 10/Linux
Power supply type	Adopts DC 12V power supply
Operating temperature	-10°C to 60°C
Storage	-20°C to 70°C



temperatur e	
Working humidity	5%-95% relative humidity, no condensation
dimension	170mm * 170mm

订购信息：

NO	Model	Processor	Frequency	Memory	VGA	HD OUTPUT	LVDS	EDP	LAN	USB	COM	485/422	Power
1	ITX-B415_J116L VER:1.1(J4125)	J4125	2.0G	1*SODDR4	1	1	2ch*24bit	1	1*8111H	8	6	COM2	DC12V
1	ITX-B415_J126L VER:1.1(J4125)	J4125	2.0G	1*SODDR4	1	1	2ch*24bit	1	2*8111H	8	6	COM2	DC12V