

EPIC-W41K_J126L



Main Features

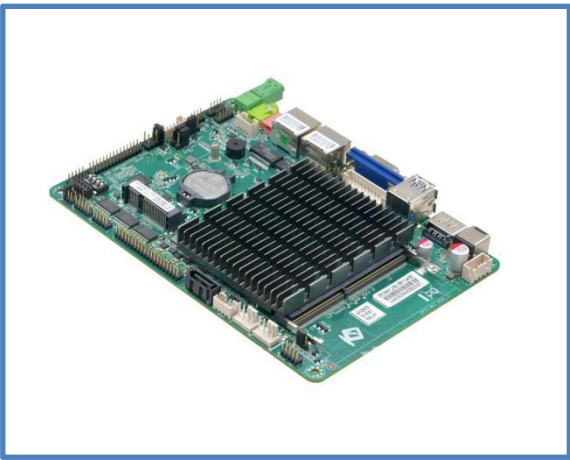
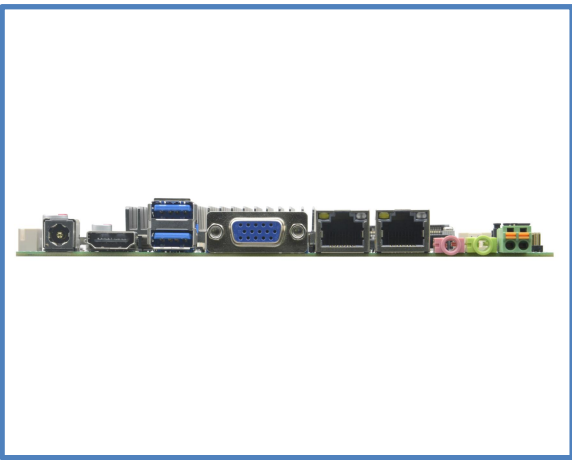
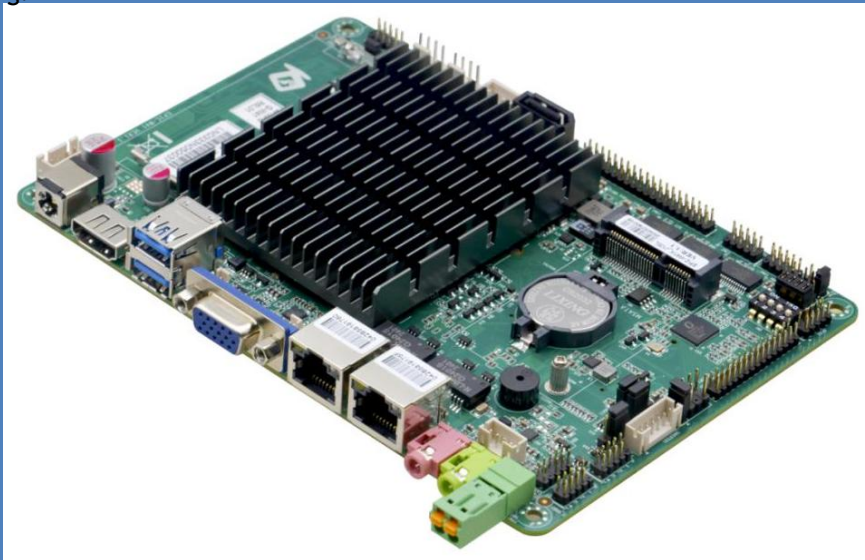
- Integrated Celeron J4125/2.0GHz quad-core Processors
- 1x DDR4 RAM slot, up to 8GB
- 2x RJ45 GbE ports
- 1x VGA, 1x HDMI, 1x LVDS / EDP
- 1x SATA3.0; 1x MSATA; 1x Mini PCIE(WIFI/4G)
- 6x USB; 6x COM; 1x SIM
- DC 9~36V Power Input

Specification :

Model No.	EPIC-W41K_J126L VER:1.0
Processor	Integrated Intel® Celeron J4125 2.0GHz quad-core quad-thread processor, TDP 10W Compatible with Intel® Gemini Lake full range of CPUs, providing customers with flexible choices
Chipset	SOC
Memory	1* SODIMM slot, support single channel 2400MHz DDR4 memory, up to 8GB
Graphics	Intel® HD Graphics 1x VGA, 1x HDMI, 1x LVDS, support dual channel 24BIT 1x EDP, shares the same pins with LVDS interface, default is LVDS interface
Network	2x RTL8111H Gigabit network card, support network wake-up, PXE function
Storage	1x 7pin SATA3.0; transmission rate up to 6Gbps 1x MSATA; Supports Intel protocol SSD solid state drive, with a transmission speed of up to 6Gbps
Audio	Onboard ALC892 7.1+2 channel high-fidelity audio controller, supports MIC/Line-out. amplifier Power amplifier 4Ω 3W speaker
Expansion slots	1x Mini PCIE slot, support WIFI、4G module
Rear I/O interface	1x DC power input interface, can support DC9~36V power supply 1x HDMI 1x VGA 2x Gigabit network interface 2x USB3.0 1x Line out (Green) 1x MIC (red) 1x 2pin remote switch
Built in I/O interface	1x DC power interface 1*4pin 4x USB 2.0, 2*5Pin 1x JVGA, 1*12Pin (same signal as DB15) 6x RS232 serial ports, COM2 supports RS485/RS422 functions 1x Front audio interface 2*5pin 1x Preamplifier interface 1*4Pin 1x LVDS interface 2*15pin, support dual-channel 24BIT, LVDS and EDP share the same pin header, can be used as EDP interface 1x LVDS backlight power supply interface 1*6pin 1x Front panel switch button and indicator light interface 2*5Pin 1x Hard disk power supply interface 1*4pin 1x SIM card set
Fan interface	Support fanless cooling, reserved 1*4pin CPU smart fan interface, 1*4pin system fan interface
Power input	DC 9~36V
BIOS	64Mb Flash ROM
GPIO	Supports 4 input and 4 output GPIO interfaces

Watchdog	Support hardware reset function (256 levels, 0~255 seconds)
OS	Windows 10/Linux
Working Temp.	-10℃～60℃
Storage Temp.	-20℃～70℃
Working Humidity	5%-95%(relative humidity; non-condensing)
Dimension	165mm x 115mm

Drawing:



Ordering info:

NO.	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	LAN	USB	COM	Power
1	EPIC-W41_J126L VER:1.0	J4125	2.0G	1*SODDR4	1	1	2*24BIT	2*8111H	6	6	DC/12V
2	EPIC-W41K_J126L VER:1.0	J4125	2.0G	1*SODDR4	1	1	2*24BIT	2*8111H	6	6	DC9~36V