EPIC-E19_J126L VER:1.0

Based on Intel® Bay Trail platform_Celeron® Processor J Series

[Celeron_J1900]
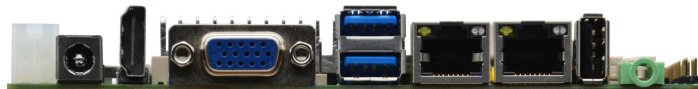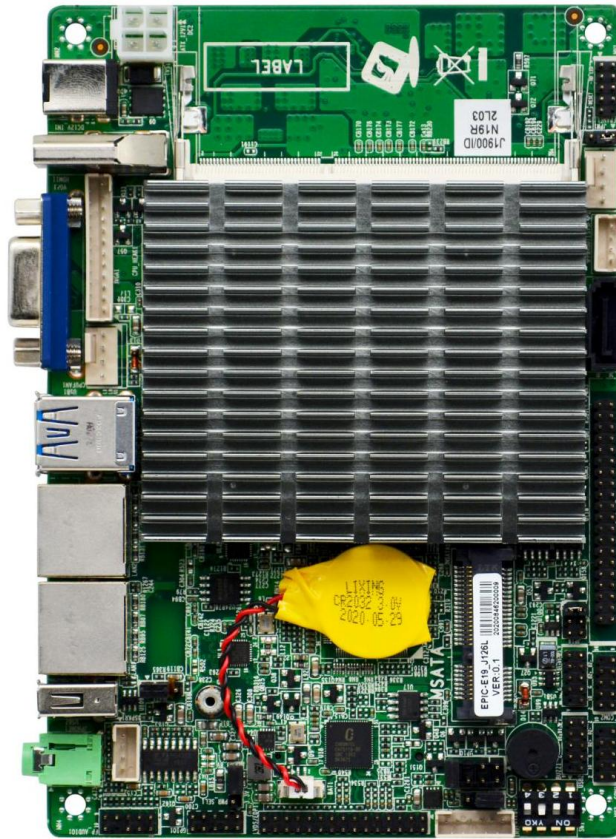
Specifications

Model No.	EPIC-E19_J126L VER:1.0	
Processor	Integrated Intel® J1900/2.0GHz quad-core processor, TDP 10W	
Chipset	Based on Intel® BayTrail platform	
RAM	1* SODIMM memory slot, support single channel 1600/1333MHz DDR3L/1.35V memory, maximum support 8GB	
Display	Integrated Intel®HD Graphics core graphics card	
	1* VGA, 1*HDMI interface, 1* LVDS interface	
Internet	2* RTL8111H Gigabit network card, support Wake on LAN, PXE function	
Store	1* 7pin SATA2.0 hard disk interface, transfer rate up to 3Gbps	
	1* MSATA slot, SSD solid state drive supporting Intel protocol, transmission rate up to 3Gbps	
Audio	Onboard ALC662 6-channel high-fidelity audio controller, support MIC/Line-out.	
	The power amplifier is recommended to use 2Ω5W speakers	
Expansion slot	1* Mini-PCIE slot, support WIF/4G module	
Rear I/O	1* DC 12V power input interface	
	1* VGA display interface	
	1* HDMI display interface	
	2* USB3.0 interface, 1* USB2.0 interface	
	2* RJ45 Gigabit network interface	
	1* Line-out (green)	
Built-in I/O	1* 4pin ATX power connector, support 12V power input and output	
	1* JVGA interface 1*12pin, the same signal as DB15	
	1* LVDS interface, 2*15pin, support dual channel 24BIT	
	1* Screen backlight power supply interface 1*6pin	
	4* USB2.0 interface, 2*5pin	
	6* RS232 serial interface, COM1 supports the 9th pin charged function, COM2/COM3 supports RS485 function,	
	1*HDD power supply interface 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	Fanless cooling, reserved 1*4pin CPU intelligent fan interface, 1*4pin system fan interface	
GPIO	Support 4 input and output GPIO	
BIOS	64Mb Flash ROM	
Watchdog	Support hardware reset function (256 levels, 0~255 seconds)	
operating system	Windows 10/Linux	
Power type	Powered by DC 12V power supply	
Operating temp.	-10℃～60℃	
Storage temp.	-20℃～70℃	
Working humidity	5%-95% relative humidity, non-condensing	
Dimension	148mm x 102mm	

EPIC-E19 series info:

No.	Model	CPU	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	RS485/422	Power
1	EPIC-E19_J126L VER:1.0	J1900	2.0G	1* DDR3L	1	1	2ch*24BIT	/	2*8111H	7	6	COM2	DC12V