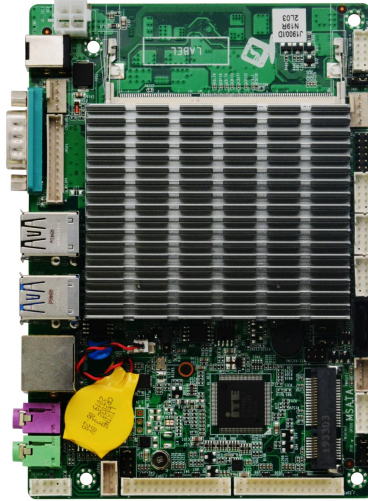


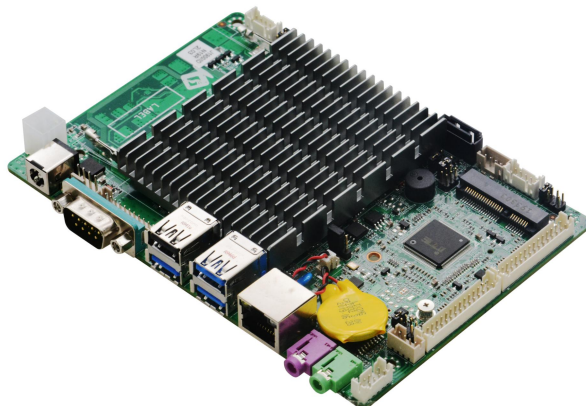
EPIC-A19_D912E VER:0.1 Specification



EPIC-A19_D912E VER:0.1 Front View



EPIC-A19_D912E VER:0.1 IO View



EPIC-A19_D912E VER:0.1 Lateral View

Model No.	EPIC-A19_D912E VER:0.1
Processor	Embedded Intel®J1900/2.0GHz quad core processor, TDP 10W
Chipset	Based on Intel® BayTrail SOC
Memory	1* SODIMM RAM slot, support 1600/1333MHz DDR3L/1.35V memory, up to 8GB
Display	Integrated Intel®HD Graphics 1* VGA,2* EDP display output
Network	1* RTL8111H Gigabit Ethernet, support Wake On LAN、PXE
Storage	1* 7pin SATA2.0 HDD port, transmission rate up to 3Gbps 1* MSATA slot, support Intel protocol SSD, transmission rate up to 3Gbps
Audio	Onboard ALC662 6 channel high fidelity audio controller, support MIC/Line-out. Amplifier. Amplifier suggest to use 2 Ω 5W speaker.
Expansion Slot	1* Mini-PCIE slot, support WIF/4G module
Rear I/O	1* DC 12V power input port 1* DB9 RS232 COM port 3* USB3.0 port, 1* USB2.0 port 1* RJ45 Gigabit LAN port 1* Line-out (green), 1*MICK (purple)
Internal I/O	1* 4pin ATX power connector, support 12V power input output 1* JVGA port, 1*12pin 2* EDP display port, 2*15pin 4* USB2.0 port, 2*5pin 1* RS232 COM port, 2*5pin, support RS485/422 function 1* HDD power supply port, 1*4pin 1* Front audio port, 2*5pin 1* Amplifier port, 1*4pin 1* SIM slot 1* Front panel function button and LED indicator port, 2*5pin
Fan Connector	Fanless cooling, reserve 1*4pin CPU smart fan connector, 1*4pin system fan connector
GPIO	Support 4-in 4-out output GPIO

BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	Windows7/10/Linux
Power Type	Adopt DC 12V power supply
Working Temp.	-10℃~60℃
Storage Temp.	-20℃~70℃
Working Humidity	5%-95% relative humidity, non-condensing
Dimension	148mm x 102mm

Order Information:

No	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	RS485/422	Power
1	EPIC-A19_D912E VER:0.1	J1900	2.0G	1* SODDR3L	1	/	/	2	1*8111H	8	2	COM2	DC12V