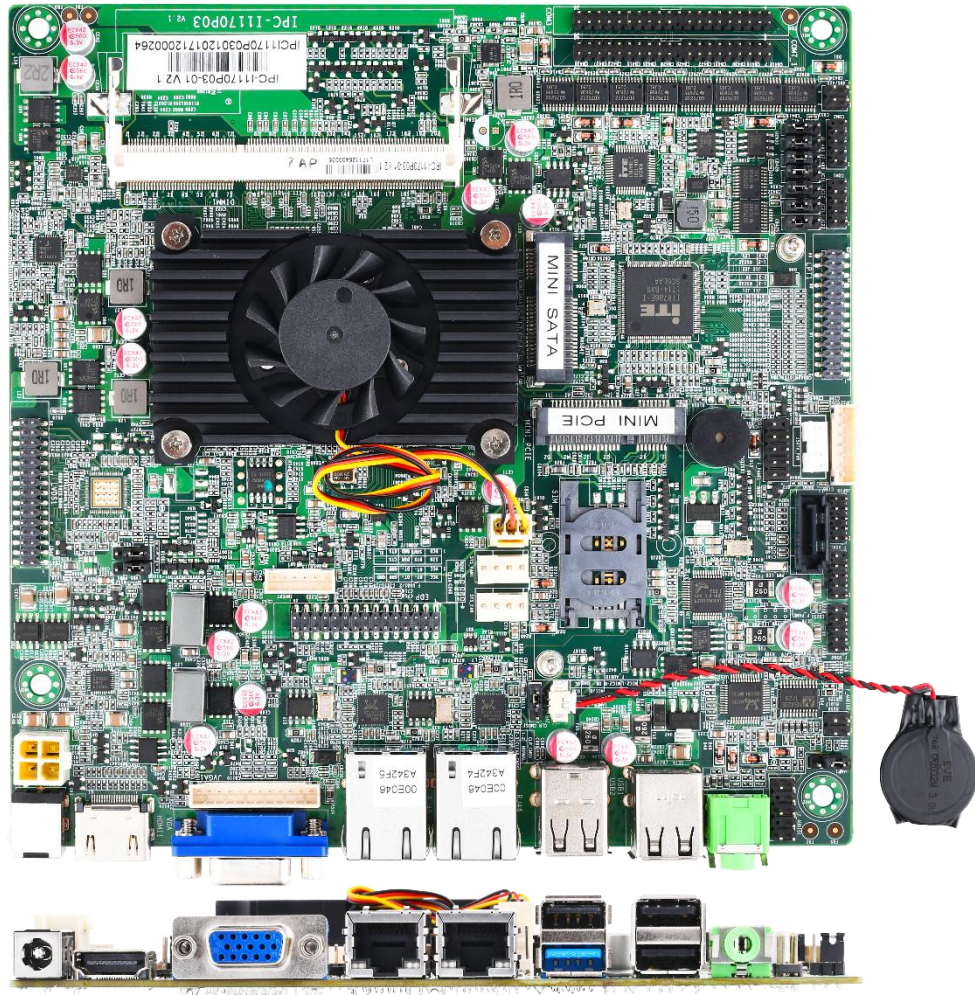


IPC-I1170P03 Low-power Embedded Motherboard



Features

- Intel Low-power embedded motherboard
- Onboard SIM card slot supports external expansion
- Support DDR3L notebook memory
- VGA, HDMI, LVDS or EDP synchronous/asynchronous
- Support 10 COM port Support 8 USB port
- Onboard 1 MSATA port Onboard 1 MINIPCIE

Application

Industrial Automation、Rail Transportation、Financial Equipment、Medical Social Security、MINIBOX、Interactive Applications、All-in-one Computer etc.



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Specifications

Processor	CPU	Intel Bay Trail J1900/J1800 2.0GHz
	TDP	10W
	BIOS	AMI EFI 64MBIT
	Chipset	Bay Trail J1900
Memory	Slot/Type	1*SO-DIMM DDR3L 1333/1600 1.35V
	Maximum Memory	8GB
Display	GPU	Intel HD Graphics
	Output Port	1*VGA+1*HDMI +1*EDP
Audio	ALC 662	1*LINE-OUT, 1*MIC IN, 1*LINE-IN
Network Card	RTL 8111EGigabit LAN	2*RJ45
Other Functions	Watchdog	256 levels, programmable 0-255 seconds / min
Rear I/O Port	Display Port	1*VGA+1*HDMI
	LAN Port	2*RJ45 Gigabit
	USB Port	3*USB2.0+1*USB3.0 Port
	Audio Port	1*LINE-OUT,1*MIC N, 1*LINE-IN
	Power Port	1*DC12V 5A
Expandable Port	USB Pin	2*USB 2X5KEY 9Pin2.0
	1*EDP Pin	1*2X15 Pin
	LVDS Pin	None
	MINI-PCIE	1*full length MINI-PCIE expandable MSATA 1*full length MINI-PCIE expandable 3G/4G/WIFI
	COM Pin	1-2*COM 2X5KEY10 2.0 pin, COM3-10 is a combination pin, COM2 supports RS422/RS485
Storage	SATA Port	1*SATA2.0, 1*MSATA
Physical parameters		
Operating System	WIN7,WIN8, WIN8.1, LINUX, UNIX	
Dimensions	170MMX170MM	
Environment	Operating Temperature: 0-60°C	
	Relative Temperature:0-95%RH	