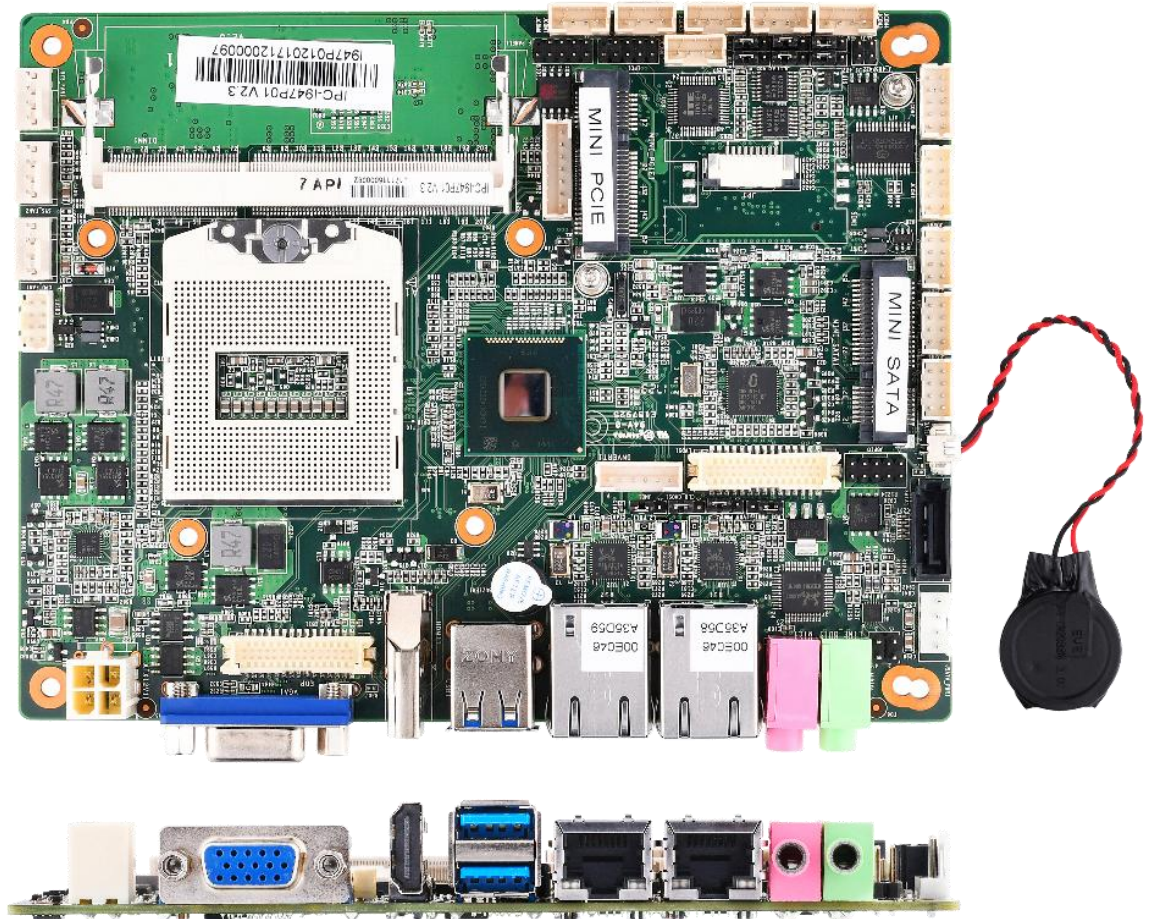


IPC-I947P01 Notebook Motherboard



Features

- Intel Low-power embedded motherboard
- PGA 947 port MINI Industrial Embedded Motherboard
- VGA, ,HDMI,LVDS,EDP synchronous/asynchronous
- Support DDR3Lnotebook memory(Maximum8GB)
- Support 8 COM port Support 10USB port
- Onboard 1 MSATA port Onboard 1 MINIPCI

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 Haswell Mobile i3/i5/i7
	TDP	PGA 947 Socket CPU
	BIOS	AMI EFI 64MBIT
	Chipset	HM86
Memory	Slot/Type	1*U DIMM DDR3L/1600 1.35V
	Maximum Memory	8GB
Display	GPU	Intel HD Graphics
	Output Port	1*VGA+1*HDMI/LVDS+1*EDP
Audio	ALC 662	1*LINE-OUT , 1*MICIN , 1*LINE-IN , Support amplifier
Network Card	RTL 8111EGigabit LAN	2*RJ45
Other Functions	Watchdog	256 levels, programmable 0-255 seconds / min
Back-end I/O Port	Display Port	1*VGA+1*HDMI
	LAN Port	2*RJ45 Gigabit
	USB Port	2*USB3.0 Port
	Audio Port	1*LINE-OUT,1*MIC N,
	Power Port	1*DC 9-36V Wide voltage
Expandable Port	USB Pin	4*USB2.0 2X4Pin
	1*EDP Pin	2X15 Pin
	LVDS Pin	1*24 bit double channel LVDS pin
	MINI-PCIE	1*full length MINI-PCIE expandable 3G /4G/WIFI
	COM Pin	1-8*COM Pin , COM1/2 is standard RS232,COM2 supports RS422/RS485
Storage	SATA Port	1*SATA2.0, 1*MSATA
Physical parameters		
Operating System	WIN7,WIN8, WIN8.1, LINUX, UNIX	
Dimensions	154.8MMX117.4MM	
Environment	Operating Temperature: 0-60°C	
	Relative Temperature: 0-95%RH	