



Features :

- Complies with PICMG1.3
- Intel®Core™2 Extreme/Core™2 Quad/Core™2 Duo
- DDR II 667/800MHz DIMM Memory Up to 4GB
- 1x 10/100/1000Mbps Ethernet
- HD Audio 7.1 CH
- 1x LPT/6x USB2.0/2x COM
- 4x SATA II channels with software RAID0,1,5,10



USB 2.0



Gigabit Ethernet



Serial ATA



One Key restore



BIOS Security

Specifications

System	
Product Type	Full-size PICMG1.3
Processor	Supports LGA 775 Intel®Core™2 Extreme/Core™2 Quad/Core™2 Duo with 800/1066/1333MHz FSB, HT supported
System Memory	2x 240-Pin DIMM, DDR II 667/800 up to 4GB
Chipset	Intel®Q45+ICH10DO
I/O Chipset	W83627DHG
Ethernet	Intel 82567, 10/100/1000Mbps, RJ-45x1
BIOS	AMI 16M-bit Flash BIOS(SPI), Support ACPI
Wake On LAN	Yes
Watchdog Timer	Generates a time-out system reset
H/W Status Monitoring	Supports Power Supply Voltages, Fan Speed and Temperature Monitoring
Battery	Lithium battery
Power Requirement	+12V+Backplane Power supply input
Board Size	13.3"x4.8"(338mm×122mm)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Operating Humidity	5%~95% relative humidity, non-condensing
Display	Support VGA display
Chipset	Intel®Q45 integrated Graphics(Intel®GMA X4500)
Memory	Dynamic shares 512MB system memory as video memory
Resolutions	Up to 2048×1536@75Hz for CRT
I/O	
Storage	4x SATA II (Support RAID0,1,5 and 10)
Serial Port	1x RS-232, 1x RS-232/422/485
Parallel Port	SPP/EPP/ECP mode
USB	6x USB2.0
Keyboard and Mouse	1×5-Pin connector for keyboard, 1×5-Pin connector for mouse, 1x PS/2 port for keyboard and mouse
IrDA	1x IrDA Tx/Rx Header
Audio	Realtek ALC888, HD Audio 7.1

Packing List

- **0040021019**
Jumper
- **0600400019**
Keyboard/Mouse Cable
- **0260560019**
Serial port cable
- **0470120009**
SATA Cable
- **0360250019**
USB Cable with shielding
- **0260280019**
Parallel Port Cable
- **0710350070**
Audio Cable
- **Utility CD**
- **User's Manual**
- **Warranty card**
- **SHB-940**

Ordering Information

- **SHB-940-V10**
Full Size CPU Card, PICMG1.3, LGA775, Core 2 Extreme/Core 2 Quad/ Core 2 Duo, DDR II 667/800MHz, VGA, Giga Lan, Audio, 2x COM, 6x USB, 4x SATA II, 1x LPT, Ver1.0

Optional Accessories

- **KM-220-0220110009**
NORCO Industry Keyboard
- **PIK-220-1505000010**
19"Industry Keyboard