



Features :

- Intel G41+ICH7 chipset, support 800MHz/1066MHz/1333 MHz FSB;
- Support LGA775 Core2 Extreme, Core 2 Quad, Core 2 Duo, Celeron processor;
- 2 X DDR3 memory slot, DDR3 800/1066MHZ dual-channel up to 4G;
- RTL8111D network card, provide 1 X Gigabit Ethernet port
- 2x COM, 8x USB, 1x CF card, 4x SATA, 1x IDE
- Dimensions: 338mmx122mm



USB 2.0



Gigabit Ethernet



Serial ATA



One Key restore



BIOS Security

Specifications

System	
Product Type	PICMG1.0 SPEC Full Size CPU Card
Processor	Support LGA775 Intel Core2 Extreme/Core 2 Quad/ Core 2 Duo/Celeron (800/1066/1333MHz FSB)
System Memory	2x 240Pin DIMM socket, support DDRIII 800/1066MHz up to 4GB
Chipset	Intel G41 + ICH7
I/O Chipset	W83627DHG-P
Ethernet	Realtek RTL8111D, 10/100/1000Mbps, 1xRJ-45
BIOS	8Mb Flash BIOS
Wake On LAN	Yes
Watchdog Timer	Trigger a system reset when the timer overflows
H/W Status Monitoring	Supports Power Supply Voltages, Fan Speed and Temperature Monitoring
Battery	Lithium battery
Power Requirement	+12V, supplied by backplane
Board Size	13.3"x4.8"(338mmx122mm)
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	
Chipset	Intel G41 with Intel GMA X4500 integrated
Memory	Dynamic graphics memory up to 512 MB
Resolutions	CRT support up to 2048 X 1536@75Hz;
LCD Interface	-
I/O	
Storage	4x SATAII, 1xIDE, 1x CompactFlash
Serial Port	1x RS-232, 1x RS-232/422/485
Parallel Port	SPP/EPP/ECP mode
USB	8x USB2.0
Keyboard and Mouse	1x 5-pin mouse port, 1x 5-pin keyboard port, 1x PS/2 port for mouse and keyboard
GPIO	4GPI/4GPO
IrDA	1x IrDA Tx/Rx Header
Audio	Ac'97 CODEC ,Provide Speak-out,MIC-in,CD-in

Packing List

- 0040021019 Jumper
- 0600400019 PS/2 Keyboard/Mouse Y Connector
- 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-950

Ordering Information

- PICMG1.0 SPEC full size CPU card, support LGA775 Core2 Extreme/ Core 2 Quad/Core 2 Duo/ Celeron processor, DDRIII 800/1066MHz, VGA, Gigabit Ethernet, 7.1 Channel High Definition Audio , 2x COM , 8x USB , 4x SATA II , 1xIDE , 1xCF , 1x LPT , Ver1.0

Optional Accessories

- KM-220-0220110009 NORCO Industrial Keyboard