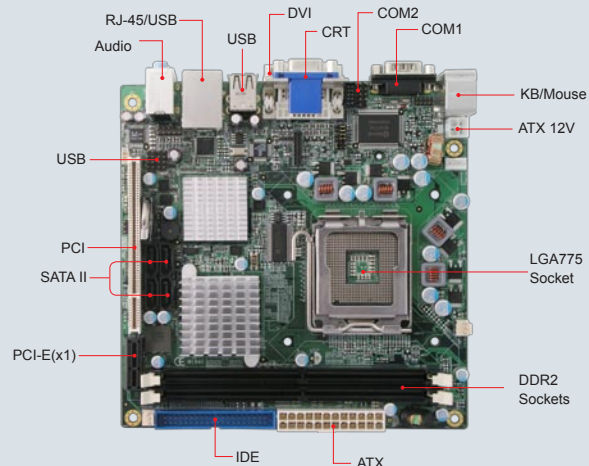




MI940



Features

- LGA775 socket for Intel® Core™2 Duo / Pentium® Dual-Core processors, 533/800MHz FSB
- Intel® 945GC Express Chipset based
- 2x DDR2 DIMM, Max. 2GB
- 1x PCI-E Gigabit LAN on board
- 4x SATA II, 1x IDE, 6x USB 2.0, 2x COM
- 1 x PCI-E(x1), 1 x PCI (supports 2 Master)

System

CPU	LGA775 for Intel® Core™2 Duo/Pentium® Dual-Core/ Pentium® 4/Celeron® 400 Series/Celeron® D processors
System Memory	2x DDR2 DIMM, 400/533/667MHz, Max. 2GB
System Chipset	Intel® 945GC + ICH7, 533/800MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slots	1x PCI-E(x1), 1x PCI, Headers for 2/4 COM (ID394), TPM (ID395)

Graphics

VGA Controller	Intel® 945GC integrated GMA950
VGA Memory	Shared memory, Max. 224MB
Display Interface	Supports CRT, Chrontel CH 7307C DVI on board

Ethernet

Controller	Intel® 82574L PCI-E Gigabit LAN controller
Connector	RJ-45 on board

Multi I/O

Chipset	Winbond W83627EHG 1x IDE, 1x KB, 1x mouse, 1x RS232, 1x RS-232/422/485, 4x SATA II
USB	4 ports on board Pin header for 2 ports (USB 2.0)
Audio	Intel® ICH7 built-in audio w/ Realtek ALC662 codec
Others	Digital I/O (4-in/4-out)

Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	Intel® Core™2 Duo E21601.8GHz w/ 2x 2GB DDR2-667 +12V: 3.11A +5V: 1.5A +3.3V: 5.22A
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

MI940	LGA775 945GC Mini-ITX motherboard with VGA and PCI-E Gigabit LAN
-------	--



Remarks:

1. For optional daughter boards and riser cards, please refer to page 19-20.
2. Specifications are subject to change without prior notice.

