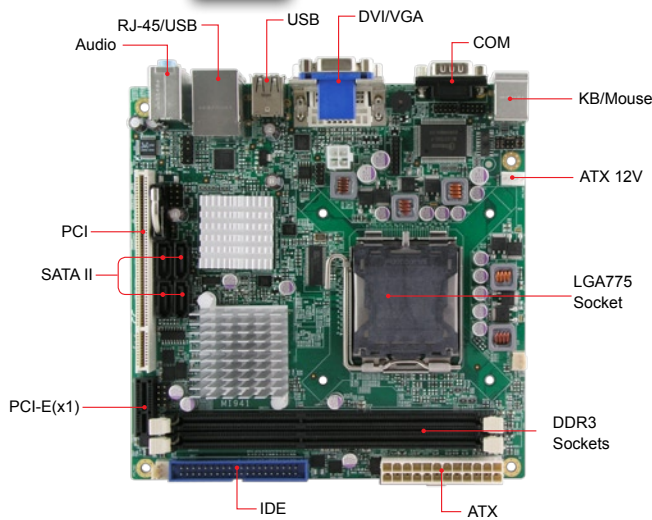


MI941 **NEW**



Features

- Support Intel® Core™2 Quad / Intel® Core™2 Duo / Celeron® processors 800/1066/1333MHz FSB
- 2x 240-PIN DDR3 DIMM, Max. 4GB
- 1x Gigabit LAN
- 4x SATA II, 1x IDE, 6x USB 2.0, 2x COM
- 1 x PCI-E(x1), 1 x PC
- Support dual display; CRT/DVI-D
- 5.1 CH HD Audio
- Support up to 6 COMs via COM board (Optional)
- Support TPM1.2 (Optional)



System

CPU	LGA775 socket for Intel® Core™2 Quad /Core™2 Duo / Celeron® processors
System Memory	2x 240-PIN DDR3 DIMM, Max. 4GB
System Chipset	Intel® G41 + ICH7, 800/1066/1333MHz FSB
BIOS	Phoenix
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1x PCI-E(x1), 1x PCI

Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	TBC
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)

Graphics

VGA Controller	Intel® G41 integrated GMA X4500
VGA Memory	Support DVMT 5.0; Max. shared memory- 224MB
Display Interface	VGA & DVI-D

Ordering Information

MI941	LGA775 socket G41 Mini-ITX motherboard with VGA, DVI-D and 1x Gigabit LAN
ID394-R	LPC I/F 4x COM board
ID395-R	TPM1.2 (LPC interface) board

Ethernet

Controller	1x Intel® 82583V PCI-E Gigabit LAN
Connector	RJ-45 on board

Multi I/O

Chipset	Winbond W83627DHG-P 1x IDE, 1x KB, 1x Mouse 1x RS232, 1x RS-232/422/485, 4x SATA II(3.0Gb/sec.)
USB	6 ports on board Pin header for 2 ports (USB 2.0)
Audio	Intel® built-in HD audio w/ Realtek ALC662 codec for 5.1CH
Others	Digital I/O (4-in/4-out)

Remarks:
* Specifications are subject to change without prior notice.