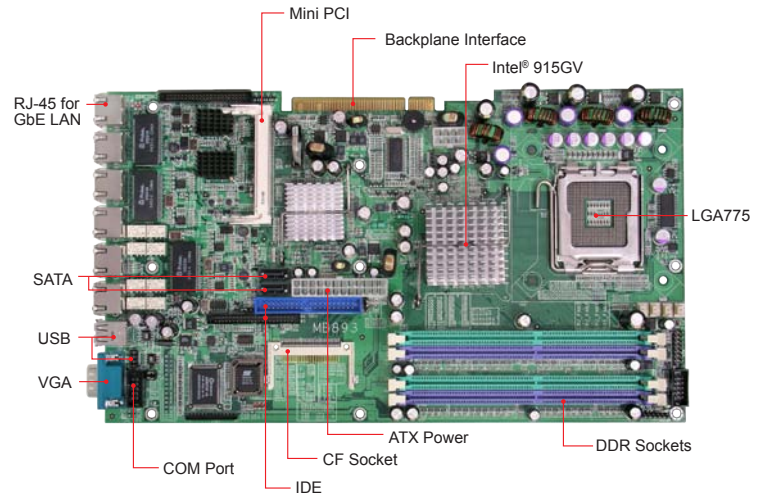


Features

- Supports Pentium® 4 / Celeron® D processors
Up to 3.8GHz, 800MHz FSB
- DDR DIMM x 4, Max. 4GB
- 4 PCI Express and 2 PCI Gigabit Ethernet
- Integrated Intel® 915GV VGA, CRT support
- 2 x SATA, 4 x USB 2.0, 3 x COM, Watchdog timer
- PICMG 2.0 interface to backplane, LAN bypass



System

CPU :	Socket LGA775 for Pentium® 4 / Celeron® D Up to 3.8GHz
System Memory :	DDR DIMM x 4, Max. 4GB
System Chipset :	Intel® 915GV + ICH6, 800MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	Type II Compact Flash socket
H/W Monitor :	Yes
Expansion Slot :	Via backplane

Graphics

VGA Controller :	Intel® 915GV integrated Graphics Media Accelerator 900 (GMA 900 graphics)
VGA Memory :	Supports DVMT 3.0; Max. shared memory - 128MB
LCD Interface :	N/A

Ethernet

Controller :	Four Marvell 88E8053 PCI Express Gigabit and two Intel 82541PI Gigabit Ethernet
Connector :	6 RJ-45 on board

Multi I/O

Chipset :	ICH6, Winbond 83627HF, Fintek 81216 1x IDE (UDMA33/66/100), 3x RS-232, 2x SATA
USB :	4 ports on board (USB 2.0)
Audio :	NA
Others	NA

Mechanical & Environmental

Dimensions :	183mm x 318mm (7.2" x 12.5")
Max. Power Requirement :	Pentium® 4 3.4GHz w/ 1GB DDR +5V: 3.2A +12V: 9.74A +3.3: 8A
Operating Temperature :	0°C~60°C (32°F~140°F)
Storage Temperature :	-20°C~80°C (-68°F~176°F)
Relative Humidity :	10%~90% (non-condensing)

Ordering Information

MB893-R	LGA775 915GV 1U Rackmount motherboard w/ four PCI Express Gigabit and two PCI Gigabit Ethernet (RoHS compliant)
IP320-R	Backplane for MB893 w/ two PCI slots (RoHS compliant)
ID370-R	Front-side LED board (RoHS compliant)

Remarks:

* Specifications are subject to change without prior notice.