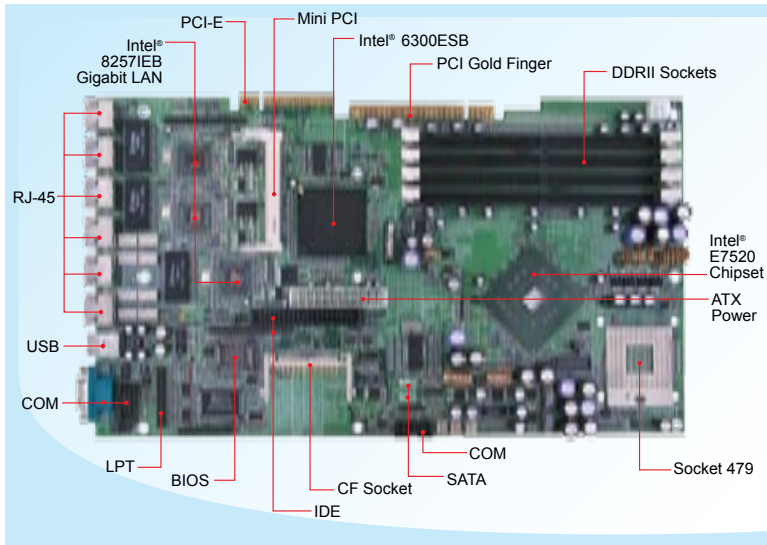


IPC Motherboards MB895

Socket 479 Pentium® M Motherboard w/ Intel® E7520E Chipset for 1U Rackmount

Pentium® M-Based



>> Features

- Supports Pentium® M / Celeron® M processors
Up to 2.26GHz, 400MHz/533MHz FSB
- DDR2 DIMM x 4, Max. 4GB
- Three Intel® 82571EB dual port PCI Express Gigabit Ethernet, Six RJ-45 on board
- 1 x FDD, 2 x IDE, 4 x USB 2.0, 3 x COM, 1 x LPT
- 1 x Mini PCI, CF socket, Watchdog timer

System

CPU	Socket 479 Pentium® M / Celeron® M, up to 2.26GHz
System Memory	DDR2 DIMM x 4, Max. 4GB
System Chipset	Intel® E7520 + 6300ESB, 400MHz/533MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	CF socket
H/W Monitor	Yes
Expansion Slot	1 Mini PCI

Graphics

VGA Controller	N/A or SMI712 VGA controller via Mini PCI card (P/N: IBD-150)
VGA Memory	N/A or 4MB (via IBD-150 SMI712 Mini PCI card)
LCD Interface	N/A

Ethernet

Controller	Three Intel® 82571EB dual port 4-lane PCI Express Gigabit LAN
Connector	6 RJ-45 on board

Multi I/O

Chipset	6300EB, Winbond 83627HF 2x IDE (UDMA33/66/100), 1x FDD, 1x LPT, 1x KB, 1x Mouse, 3x RS-232, 2x SATA
USB	2 ports on board Pin header for 2 ports (USB 2.0)
Audio	N/A
Others	N/A

Mechanical and Environmental

Dimensions	183mm x 318mm (7.2" x 12.5")
Max. Power Requirement	Pentium® M 2.0GHz w/ 2GB DDR REG +5V: 4.1A +12V: 4.2A +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

MB895-R	Socket 479 Pentium® M Motherboard w/ six PCI Express Gigabit LAN for 1U Rackmount (RoHS compliant)
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Remarks:

* Specifications are subject to change without prior notice.