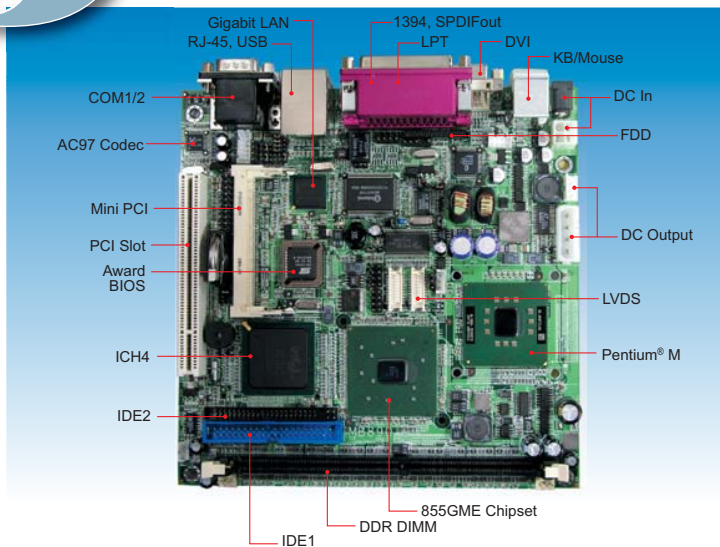


# 3

## MB890 **NEW**

Socket 479 Pentium® M Mini-ITX Motherboard w/ Intel® 855GME Chipset

Pentium® M-Based



### Features

- Supports Pentium® M / Celeron® M processors  
Up to 1.6GHz+, 400MHz FSB
- DDR DIMM x 1, max. 1GB
- Integrated VGA, shared memory, CRT/LVDS/DVI
- Integrated 10/100 BaseT Ethernet
- Watchdog timer, 1394, 6 x USB 2.0 ports
- PCI slot, optional Mini-PCI slot

### System

CPU	Socket 479 for Pentium® M / Celeron® M, up to 1.6GHz
System Memory	DDR DIMM x 1, max. 1GB
System Chipset	Intel® 855GME + ICH4, 400MHz FSB
BIOS	Award 4Mbit
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1 PCI (2 masters) 1 Mini PCI, CF Connector

### Graphics

VGA Controller	Intel® 82855GME integrated
VGA Memory	Shared memory Max. 64MB
LCD Interface	24 bit LVDS (dual channel)
Options	TV-out

### Ethernet

LAN Controller	ICH4 integrated, 10/100Mbps + PHY 82562EZ or Intel® 82541GI, 10/100/1000Mbps
Connector	RJ-45 on board

### Multi I/O

Chipset	Winbond W83627HF 2x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 2x RS-232, 1x LPT
USB	6 ports on board (USB 2.0)
Audio	Built-in audio + AC97 codec
Others	IrDA, 1394

### Mechanical and Environmental

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

MB890	Socket 479 855GME Mini-ITX motherboard w/ VGA and 10/100 or Gigabit Ethernet
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\* Remarks: Specifications are subject to change without prior notice.

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