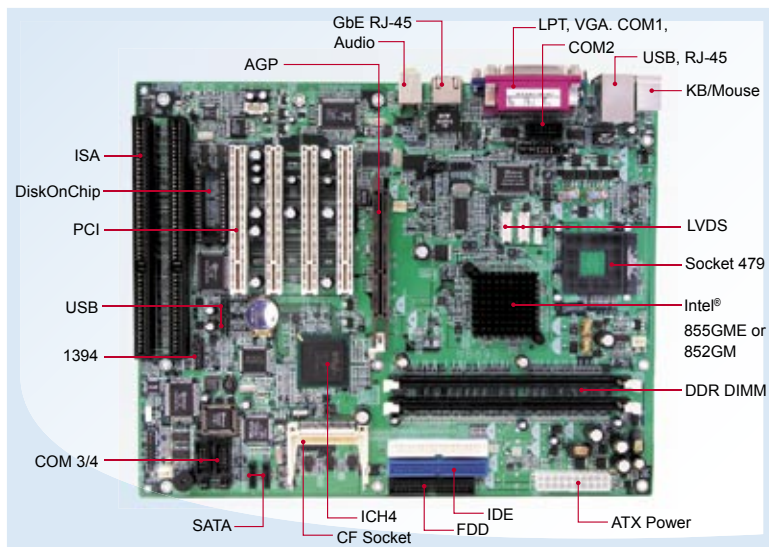


IPC Motherboards MB892

Socket 479 Pentium® M ATX Motherboard w/ Intel® 855GME / 852GM Chipset

Pentium® M-Based



Features

- Supports Pentium® M / Celeron® M processors
Up to 2.0GHz, 400MHz FSB
- DDR DIMM x 2, Max. 2GB
- Integrated VGA, shared memory, CRT/LVDS, supports dual display
- Integrated 10/100 BaseT Ethernet
- Watchdog timer, 1394, 6 x USB 2.0 ports
- 4 x PCI, 2 x ISA, 1 x AGP, 2 x SATA

System

CPU	Socket 479 for Pentium® M / Celeron® M, up to 2.0GHz
System Memory	DDR DIMM x 2, Max. 2GB
System Chipset	Intel 855GME / 852GM + ICH4, 400MHz FSB
BIOS	Award 4Mbit
Watchdog Timer	256 levels
SSD	DiskOnChip®
H/W Monitor	Yes
Expansion Slot	4 PCI, 2 ISA, 1 AGP

Graphics

VGA Controller	Intel 855GME / 852GM integrated, supports dual display
VGA Memory	Shared memory Max. 64MB
LCD Interface	18-bit dual channel LVDS

Ethernet

Controller	ICH4 integrated, 10/100Mbps + PHY 82562ET or Realtek 8110S-32, 10/100/1000Mbps
Connector	RJ-45 on board

Multi I/O

Chipset	Winbond W83627HF + W83877 2x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 3x RS-232, 1x RS-232/422/485, 1x LPT
USB	6 ports on board (USB 2.0)
Audio	Built-in audio + AC97 codec
Others	IrDA, 1394, Digital I/O (4 in, 4 out), SATA

Mechanical and Environmental

Dimensions	305mm x 244mm (12" x 9.6")
Max. Power Requirement	Pentium® M 1.6GHz w/ 2GB DDR +5V : 2.80A +12V : 2.52A +3.3V : 1.65A
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

MB892-C6	Celeron® M 600MHz 852GM ATX motherboard w/ VGA and 10/100 Ethernet
MB892F	Socket 479 855GME ATX motherboard w/ VGA, 1394, SATA and Gigabit Ethernet

Motherboards