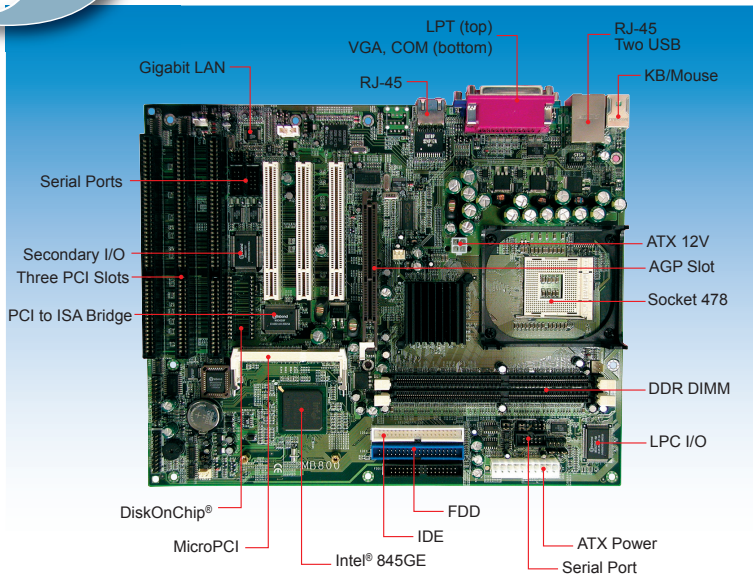


3 MB800H

Socket 478 Pentium® 4 ATX Motherboard w/ Intel® 845GE Chipset



Features

- Supports Pentium® 4 / Celeron® processors
Up to 3.06GHz, 400/533MHz FSB
- DDR DIMM x 2, max. 2GB
- On-board 10/100 BaseT, Optional Gigabit (Secondary) Ethernet
- Integrated VGA, shared memory
- DiskOnChip®, Watchdog timer, 4 x USB 2.0, Digital I/O
- 1 x AGP, 3 x PCI, 3 x ISA slots

System

CPU	Socket 478 for Pentium® 4 / Celeron®, up to 3.06GHz
System Memory	DDR DIMM x 2, max. 2GB
System Chipset	Intel® 845GE + ICH4, 400/533MHz FSB
BIOS	Award 4Mbit
Watchdog Timer	256 levels
SSD	DiskOnChip®
H/W Monitor	Yes
Expansion Slot	1 AGP, 3 PCI, 3 ISA, 1 MicroPCI

Graphics

VGA Controller	Intel® 845GE integrated
VGA Memory	Shared memory Max. 64MB
LCD Interface	via optional MicroPCI cards

Ethernet

LAN Controller	ICH4 integrated LAN, 10/100Mbps Optional Intel® 82540EM Gigabit LAN (2nd)
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	2 ports on board Pin header for 2 ports (USB 2.0)
Audio	Built-in audio + AC97 codec
Others	IrDA

Mechanical and Environmental

Dimensions	305mm x 244mm (12" x 9.6")
Max. Power Requirement	Pentium® 4 2.4GHz w/ 512MB DDR +5V: 0.65A +12V: 5.94A
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

MB800H	Socket 478 845GE ATX motherboard w/ VGA and 10/100 Ethernet
MB800FH	Socket 478 845GE ATX motherboard w/ VGA, 10/100 and Gigabit Ethernet