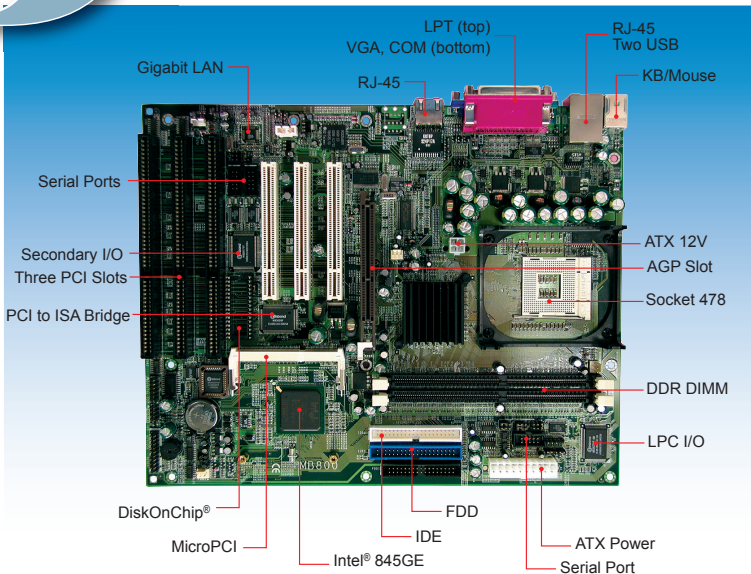


3 MB800H

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 |