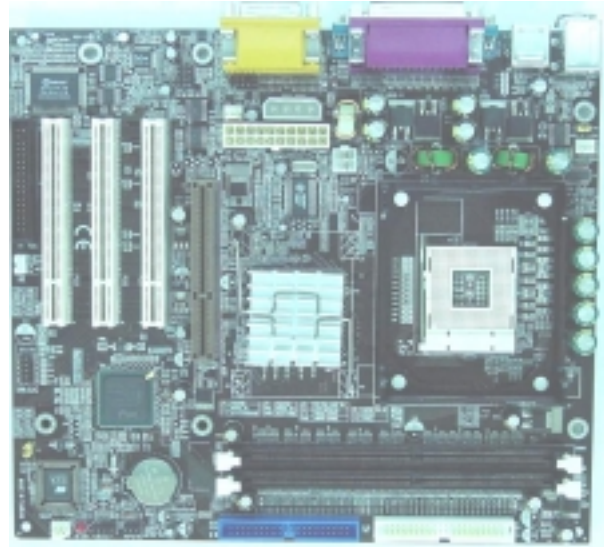


845D-MVT Mainboard Overview

Supports Socket 478 Intel® Pentium™4 and Celeron™ CPUs
FSB Clock : 400 MHz PSB (Processor System Bus)
(100 MHz QDR)
184-pin DDR-DIMM x2, maximum 2GB
PCI x3
AGP x1
4 USB Ports (Version 1.1) supported
2 Channels AC97 Audio.
Micro ATX Form Factor : 24.4 cm x 21.5 cm



Detailed Specifications

Chipset

- Northbridge Core Chipset : Intel® RG845D (MCH)
- Southbridge Core Chipset : Intel® FW82801BA (ICH2)
- Supports DDR DIMM up to 2GB maximum memory
- Supports 400 MHz system bus
- 2 Channel Ultra ATA33/66/100 Bus Master IDE controller
- 4 USB controller 1.1
- 3 PCI 2.2 interface
- 1X/2X/4X AGP interface (1.5V only)
- AC'97 interface

On-Board Peripherals

- 1 PS/2 Keyboard connector
- 1 PS/2 Mouse connector
- 1 Floppy Disk Controller supports 2 FDDs from 360K to 2.88Mbytes
- 2 Channel Bus Master IDE controller connect up to four units of IDE devices
- 2 Serial Ports (COM 1 + COM 2)
- 1 Parallel Port supports SPP/EPP/ECP mode
- 1 Integrated AC'97 2-channel sound interface
- 4 USB (1.1) Ports
- 1 Game/Midi Port

BIOS

- 2Mb Flash ROM, Phoenix-Award BIOS support ACPI, PnP and DMI

System Memory

- DDR DIMM x 2, support DDR200/DDR266 up to 2GB

Useful Connectors

- 1 CD-IN connector
- 1 Aux-In connector
- 3 FAN connectors for CPU & Chassis
- 1 WOL connector for Wake on Lan function

Special Features

- Front USB (Type : Intel)
- Front AUDIO (Type : Intel)
- Hardware Monitoring (Winbond W83627HF-AW)

Optional Items

- 1 4-Channel Out connector

