

abit Engineered™

Press Center

BIOS Guide

CPU support

Download

BIOS

Drivers

Utilities

Manuals

FAQs

Awards

Contact Us

Abroad

R&D

Customer Service

Copyright info

HOME

Newsletter Sign-Up

Please enter a valid

Subscribe/ Unsubscribe

Search

Product

FAQs

News

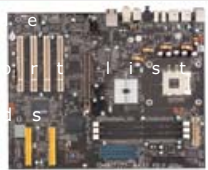
Award

MOTHERBOARD Socket 478

Browse by processor

-- Select One -- ▾

IT7-MAX2V2.0



Intel 845PE Based Pentium 4 ATX Mainboard
 DDR 333, Serial ATA, ATA133 RAID, 6 Channel Audio,
 IEEE 1394
 SoftMenu™ Technology

Product Information

[Overview](#)

[Specifications](#)

[News](#)

[Test Reports](#)

Support Information

[BIOS](#)

[Driver](#)

Specifications

CPU

- Supports Intel Pentium 4 Socket 478 processors with 533/400 MHz Front Side Bus
- Supports Intel Hyper-Threading Technology

Chipset

- Intel 82845PE/ 82801DB (ICH4)
- Supports Ultra DMA 100/66/33
- Accelerated Graphics Port connector supports AGP 4X Interface (1.5V only)

Memory

- Three 184-pin DIMM sockets (unbuffered Non-ECC DIMM)
- Supports 3 DIMM DDR 200/266/333 or 3 DIMM DDR 200/266 (Max. 2GB)

Serial ATA

- On board 2-Channel Serial ATA interface of 150MB/sec

ATA 133 RAID

- High Point HPT374 IDE RAID controller

Media XP (Optional)

- Card Reader (Compact Flash/Secure Digital/Memory Stick),
- Audio, USB 2.0 and IEEE 1394 front panel

Audio

- 6-Channel AC'97 CODEC on board

USB 2.0

- Supports 10 Ports USB 2.0 at 480 Mb/sec transfer rate

IEEE 1394

- Supports 3 Ports IEEE 1394 at 400/200/100 Mb/s transfer rate

LAN

- On board RTL8100B 10/100M PCI Fast Ethernet Controller

System BIOS

- SoftMenu™ Technology to set CPU parameters
- Supports Plug-and-Play (PNP)
- Supports Advanced Configuration Power Interface (ACPI)

Internal I/O Connectors

- 1 x AGP, 4 x PCI slots
- 1 x Floppy Port supports up to 2.88MB
- 2 x Ultra DMA 100/66/33 Connectors
- 2 x Ultra DMA 133/100/66/33 Connectors (RAID)
- 2 x Serial ATA 150MB/s Connectors
- 1 x 6 Channel audio FPC pin header (for Media XP)
- 2 x USB headers, 1 x IEEE 1394 header
- 1 x CD-IN, 1 x AUX-IN

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 mouse
- 4 x USB connectors
- 2 x IEEE 1394 connectors
- 1 x S/PDIF Out connector
- 1 x Audio connectors (Center/Sub, Surround Speaker)
- 1 x Audio connectors (Front Speaker, Line-in, Mic-in)
- 2 x USB, 1 x RJ-45 LAN Connector

Miscellaneous

- ATX form factor
- Hardware monitoring - Including Fan speeds, Voltages, CPU and System environment temperature
- Supports Wake Up by LAN, Modem Ring, RTC Alarm

- Supports Keyboard and Mouse Power On
- Supports STR (Suspend to RAM)

Copyright© 2006 Universal ABIT Co., Ltd. All rights reserved.
Reproduction and distribution in any form without permission is strictly prohibited.
The **abit** logo is a registered trademark of **abit**.