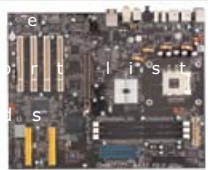


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- | CPU support
- | Downloads
- BIOS
- Drivers
- Utilities
- Manuals
- | FAQs
- | Awards
- | Contact Us
- | About Us
- R&D
- Customer Service
- Copyright info
- | HOME
- Newsletter Sign-Up
-
- Subscribe/ Unsubscribe
- Search
-
-
- Product
- FAQs
- News
- Award

MOTHERBOARD Socket 478

IT7-MAX2V2.0



Intel 845PE Based Pentium4 ATX Mainboard
 DDR 333, Serial ATA, ATA133 RAID, 6 Channel Audio,
 IEEE 1394
 SoftMenu™ Technology

Overview

The IT7-MAX2 V2.0, a flagship motherboard, is part of the ABIT MAX Series products, and offers users a robust, High performance, next generation Pentium4 platform for the Intel 845PE chipset, with 533MHz FSB, DDR333 and ABIT SoftMenu™ Technology. Overall System operation is enhanced with a peak 2.7 GB/s bandwidth. Moreover, it is highly integrated with the latest technologies: Serial ATA 150 and ATA133 IDE RAID technology give you higher performance and efficient data transfer rate. The expanded connectivity via USB 2.0, IEEE 1394, and ABIT Media XP multi function front panel (including S/P DIF Out and Card Reader function) gives users an easy way to connect to today's hottest peripherals. On-board 10/100MLAN provides high-speed networking capability, and built-in 6-channel audio delivers a rich multimedia experience. IT7-MAX2 V2.0 looks to the future, giving users an all-new experience of system quality and performance.

Features:

Enhanced 533MHz FSB
 The 533MHz FSB increases bandwidth and improves overall system performance

DDR 333/266/200 Support
 Supports up to 2GB of PC2700/PC2100/PC1600 and peak bandwidth of 2.7GB/s

Serial ATA 150MB/s data transfer rate
 Serial ATA is an evolutionary replacement for the Parallel ATA storage interface. This new high-speed interface burst data transfer rate up to 150 Mbytes/sec and more flexible power tolerances, cables can be smaller and more efficient

ATA 133 RAID 0/1/0+1
 Supports the most advanced ATA133 HDDs with RAID 0/1/0+1, onboard HPT374 RAID controller enables enhanced functionality and HDDs performance without the cost of additional add-on cards

ABIT SoftMenu™ Overclocking
 The overclocking function includes CPU frequency, multiplier, CPU Vcore and memory voltage adjustment available to maximize your system performance.

USB 2.0 Supports 480 Mb/sec data transfer rate
 Support speed up to 480 Mb/s. Approximately forty times faster than conventional USB 1.1

IEEE 1394 Supports 400/200/100Mb/sec data transfer rate

ABIT Media XP (Optional)
 ABIT's MAX series is the next evolution of the home PC. Compatible with the ABIT MAX Series Motherboard, Media XP provides the PC Industry the opportunity to deliver a flexible and cost reduced method of implementing audio, USB, IEEE1394, IR remote control and card readers widely used in today's PCs.

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