


abit Engineered

- | P r e s s C e
- | B I O S G u i
- | C P U s u p p
- | D o w n l o a
- BIOS
- Drivers
- Utilities
- Manuals
- | F A Q s
- | A w a r d s
- | C o n a b i t t
- | A b a b i t t
- R&D
- Customer Service
- Copyright info
- | H O M E
- Newsletter Sign-Up
- Please enter a valid
- Subscribe/ Unsubscribe
- Search
- Go
- Product
- FAQs
- News
- Award

MOTHERBOARD Socket 478

BD7II e

845E Based Pentium 4-478 ATX Mainboard



Specifications

CPU
Supports Intel Pentium® 4 Socket478 processor
400/533MHz System Data Bus

Chipset
Intel 845E (ICH4) chipset
Supports AGP4X 1.5V device only
Supports Hi-Speed Universal Serial Bus (USB v2.0)
Supports Dual Ultra ATA 100/66/33 channels supporting 4 devices

Memory
Supports Three 184 pin DDR DIMM module
Supports up to 2GB MAX
Supports FC1600 and PC2100

Audio
AC97 6-ch Audio CODEC on board

System BIOS
ABIT SoftMenu Technology
Award Plug and Play BIOS supports APM and ACP
Write-Protect Anti-Virus function by AWARD BIOS

Multi I/O Functions
2 Channels Bus Master IDE Ports support Ultra DMA 33/66/100
PS/2 Keyboard and PS/2 Mouse Connectors
1 Floppy Port (up to 2.88MB)
1 Parallel Port (EPP/ECP)
2 Serials Ports
2 USB 2.0 Connectors
Audio connector (Line-in, Line-out, MC-in, and Game Port)

LAN
On board RTL8100B single chip Ethernet controller with power management
10/100Mb Operation
Supports ACPI & Wake on LAN
Supports Full Duplex Flow Control (IEEE 802.3x) and compliant to PCI Revision 2.2

Miscellaneous
ATX form factor
1 AGP4X slot, 5 PCI slots
Hardware Monitoring – Including Fan speed, Voltages, CPU and System temperature and one thermal header for other devices temperature monitoring
Keyboard and Mouse Power On

Please Note: Switching Power Supply must meet ATX 2.03 specification with ATX12v and AUX Power connector

Browse by processor

-- Select One --

Product Information

- [Overview](#)
- [Specifications](#)
- [News](#)
- [Test Reports](#)

Support Information

- [FAQs](#)
- [BIOS](#)
- [Driver](#)
- [Utility](#)