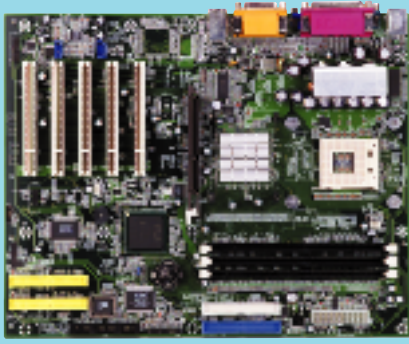


6816BX

High performance powered by MiTAC

Intel® Celeron® / Pentium® 4 support
Intel® Hyper Threading technology support
Front Side Bus 533MHz
DDR333 support
Graphic integrated into 845GE (optional)
RAID 0 or 1 support (optional)
6 channel Audio support (optional)
LAN on board (optional)
Up to 6x USB 2.0 support

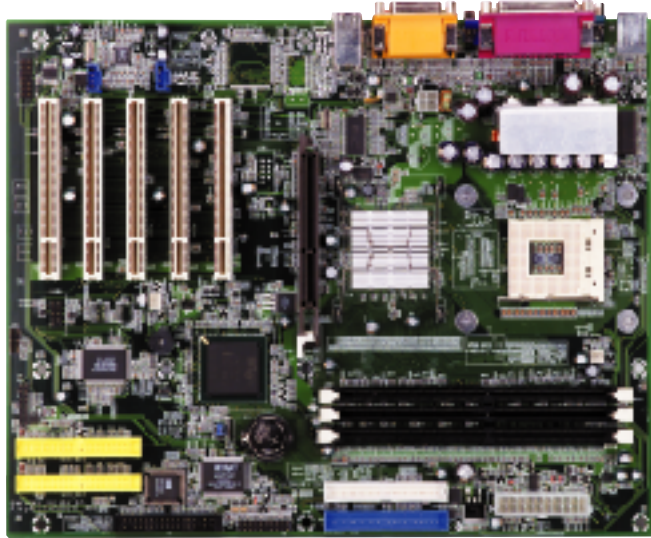


Motherboard
High performance and high quality....by design

MiTAC
EMPOWER THE e-WORLD
www.mitac.com

6816BX

6816BX Motherboard Specification



Form Factor
• Std. ATX (12" x 9.6")

CPU Support
• Intel® Pentium® 4 processor (mPGA478)
• 400/533 MHz data bus

Chipset
• Loading option:
• Intel® 845-PE / ICH4 chipset, support HT
• Intel® 845-GE (graphic integrated) / ICH4, support HT

System Memory
• Support DDR 266/ 333
• 3 x DIMM up to 2GB support

Graphic
• AGP 4X Connector

Audio
• AC 97" Link from ICH4 with AC97 Codec
• Loading Option : Sigmatel STAC9750
2-channel or Realtek ALC650 6-channel audio

LAN
• Loading Option : NS DP83816 PCI LAN

RAID
• Promise PDC20276 Controller support
RAID 0 or 1 with ATA 133 (Optional)

PCI / IDE
• Support 33MHz PCI, PCI 2.2 Compliant
• ATA33/ATA66/ATA100

Super I/O
• SMC 47M192 LPC Super I/O Support Hardware Monitoring

BIOS
• Award BIOS
• ACPI Support

Expansion slots
• 1 x AGP
• 5 x PCI

External I/O
• Front I/O (Optional)
• 2 x USB ports
• MIC_in, Head Phone_out, SPDIF
• Back I/O
• PS/2 Keyboard/Mouse Ports
• 1 x Serial Port + 1 x Parallel Port, + 1x VGA Port
• Game Port / Line_in, Line_out, MIC_in
4 x USB ports or 2 x USB ports + RJ45 (option)

OS Support
• Win XP, Win 2000, Win ME, Win 98 SE



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