Model: **AM-647BX**

Intel® 82440BX Baby-AT Motherboard

BIOS_Upgrade_

Technical Specifications

CPU

Intel® Pentium™ II / Celeron at 233 to 500MHz

Cache

L2 Cache is CPU Built-in

Chipset

Intel® 82440BX

BIOS

1MB Flash EPROM (Supports PnP, APM, ACPI, ATAPI, DMI & Windows® 95)
IDE AUTO LBA Mode Supports HDDs over 8.4GB
Anti-Virus Protection

System Memory

Up to 256MB
Two 168-pin DIMMs
Synchronous DRAM (SDRAM) & 3.3V Extended Data Out (EDO)
DIMM Depth of 1MB, 2MB, 4MB, 8MB, 16MB and 32MB
Supports ECC using parity DRAM Modules

Expansion Slot

Two ISA Bus Slots
Three PCI Bus Slots

One Accelerated Graphics Port (AGP)

Onboard I/O

Support Two PCI Enhanced IDEs PIO Mode3, Mode4 and Ultra DMA 33 HDDs
Twin Headers for Four IDE Device including IDE HDDs and CD-ROMs
Supports Two FDDs
One ECP/EPP Parallel Port, Two 16550 UART Serial Ports, Two USB Ports
(Optional Adapter Cable)
PS/2 Mouse Port (Optional Adapter Cable), Keyboard Port, IrDA Port (Optional
TX/RX Module)

Onboard Sound (Optional)

Creative VIBRA 16XV
PnP, Creative 3D Enhancement, Wave Synth Wavetable
Full-Duplex, Sound Blaster 16 Compatible
Line-in, Line-out, Mic-in and MIDI/Game Port (via Cable)

Plug and Play

Plug and Play Specification 1.1
Plug and Play for DOS®, Windows® 3.x and Windows® 95

Other Features

PC97/98 Ready
Supports SMM, APM and ACPI
Comply to Energy Star "Green PC" Program
Supports WAKE-ON-LAN (WOL)
Supports Modem Ring-in Wake Up
Anti-Virus Protection