Model: **AM-609LX ATX**

Intel® 440LX Pentium-II™ Motherboard

CPU

Intel® Pentium-II™ CPU at 233-300MHz.
Single Edge Contact (SEC) cartridge (slot 1).

Cache Memory

Pentium-II™ CPU with MMX™ technology built-in 256k/512k L2 cache.
Cacheable 512MB.

Chipset

Intel® 82440LX chipset.

System Memory

Using 3x168-pin DIMM sockets, provide three banks of 64-bit wide path up to
384MB SDRAM or 768MB EDO DRAM (with parity chip ECC support).

Expansion Slots

Supports one AGP slot, four PCI and three ISA slots.

On Board I/O

Dual Master IDE connectors support Ultra DMA/33 up to four devices in two
channels for connection of high capacity hard disk drive, CD-ROM and tape drive,
etc.
PS/2™ keyboard and mouse connector.
Two USB header.
One FDC port supports two devices up to 2.88MB each.
Two 16550a fast UART compatible serial ports.
One ECP/EPP parallel port.
Supports ACPI power management/OSPM (OS directed Power Management).

Other Features

High speed Ultra multi-I/O chipset.
Support Infrared transfer (IrDA TX/RX) connection.
Built-in switching voltage regulator.
Built-in LM78, LM75 supports Intel® LDCM (optional).
Supports auto-detect CPU core voltage range from 1.8V to 3.5V.