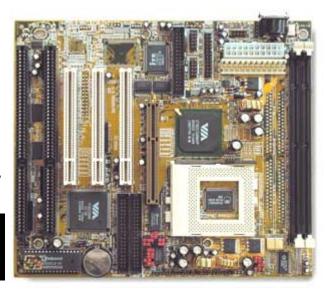## Model: AM-954

VIA® Apollo MVP3 Chipset Baby AT Motherboard

[BIOS_Upgrade_](#)

Technical Specifications

Processor
- Intel® Pentium®, Cyrix®6x86/6x86L/6x86MX/MII, AMD® K5/K6/K6-2, IBM®
6x86/6x86L/6x86MX, IDT WinChip C6 (66, 75, 83, 100MHz Front Side Bus).
- 166/180/200/233/266/300/350/400/450/500MHz or above.
- Intel® Pentium® Processors with MMX™Technology.
- Socket 7 CPU Upgradability.

Chip Set
- VIA® APOLLO MVP3.

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

External Cache
- Direct Mapped L2 Write Back Cache.
- 512KB On-board Synchronous Pipelined Burst SRAM.

Memory
- Up to 256MB.
- Two 168-pins DIMMs (64bit).

On Board I/O
- Support two PCI Enhanced IDEs PIO Mode 3, Mode 4 and "Ultra DMA 33" Mode Channels.
- Twin Headers for Four IDE Devices Including IDE HDDs and CD ROMs.
- Support Two FDDs of 360KB, 720KB, 1.2MB, 1.44MB or 2.88MB.
- One ECP/EPP Parallel Port.
- Two 16550A UART Serial Ports.
- Two USB Ports (Optional Adapter Cable).
- One PS/2 Mouse Port (Optional Adapter Cable).
- Keyboard Port.

On Board Sound (Optional)
- Creative ES1373 PCI Sound Chip.
- PnP, Creative 3D Enhancement, Wave Synth Wave Table.
- Full-Duplex, Sound Blaster 16 Compatible.
- Line-in, Line-out, Mic-in and MIDI/Game Port (via Cable).

Expansion Slots
- Two ISA Bus Slots (One PCI Shared Slot).
- Three PCI Bus Slots (One ISA Shared Slot).
- One Accelerated Graphics Port (AGP).

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

PC97/98
- PC97/98 Ready

Power Management
- Support SMM & APM.
- Comply to Energy Star "Green PC" Program.

PCI
- PCI 2.1 Compliant.

AGP
- AGP V1.0

Battery
- On-board Lithium Battery.
- Bundle "PC-cillin" Anti Virus Software.

Board Size
- 220mm x 190mm, Baby-AT Form Factor.