

Model: AM-908



# VIA® Apollo Pro133 Chipset ATX Motherboard





BIOS Upgrade

# Technical Specifications

#### **Processor**

- Intel® Pentium® III / Celeron™ (66/100/133Mhz Front Side Bus).
- 500/533/550/600/650/667/700MHz or above for Pentium® III.
  - 300/333/366/400/433/466/500/533MHz for Celeron<sup>TM</sup>.

#### **Chip Set**

- VIA® Apollo PRO133 (596A or 596B + 693A).

#### **BIOS**

- 2M Flash EPROM (Support PnP, APM, ACPI, ATAPI, DMI).
  - IDE AUTO LBA Mode Supports HDDs over 8.4GB.
    - Anti-Virus Protection.
    - Trend Micro ChipAway Virus Protection.

# Cache

- L2 Cache is CPU Built-in.

### **Memory**

- Size up to 768MB.
- Three 168-pins DIMMs.
- DIMMs Depth of 1MB, 2MB, 4MB, 8MB, 16MB and 32MB.

#### On Board I/O

- Support Two PCI Enhanced IDEs PIO Mode 3, Mode 4 and Ultra DMA 33 Channels (Optional Ultra DMA 66 & Ultra DMA 66 Cable).
  - Twin Headers for Four IDE Devices Including IDE HDDs and CDROMs.
    - 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,

PS/2 Mouse Port, PS/2 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.

#### **Expansion Slots**

- Two ISA Bus Slots (One PCI Shared Slot).
  - Five PCI Bus Slots.
  - 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, PC99 Color Connector.

# **Power Management**

- Support SMM, APM and ACPI.
- Comply to Energy Star "Green PC" Program.
  - Supports WAKE-ON-LAN (WOL).
  - Supports Modem Ring-in Wake Up.

#### **PCI**

- PCI 2.1 Compliant.

**AGP** 

- AGP V1.0

**VRM** 

- On Board VRM 8.4.

#### **Battery**

- On-board Lithium Battery.

#### **Others**

- CPU Frequency Multiplier Jumperless (Optional).
  - Alarm Wake-up
  - Bundle "PC-cillin 6" Anti Virus Software.

#### **Board Size**

- 173mm x 305mm, ATX Form Factor.

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