



Model: AM-533VIA

VIA Apollo VP-1 Chipset



Technical Specifications

CPU

Intel Pentium™ Processor at 75 - 233 MHz with 321-pin ZIF socket 7.
Full support for MMX™ technology.
Cyrix 6x86 / 6x86L / M2.
AMD K5 / K6 with MMX™.

Cache

Supports on board 256k /512k burst/pipeline burst.
Direct-mapped, write-back external cache.

Chipset

VT82C580VP chipset.

System Memory

8MB to 256MB maximum.
Supports 5V FPM, EDO and BEDO DRAM.
Supports 3.3V SDRAM, EDO or BEDO DRAM.

Expansion Slots

4x PCI bus master slots (Rev. 2.1 compliant), 3 x ISA slots.
1 PCI slot sharing with 1 ISA slot.

Power Management

Supports SMM and APM.
Break switch for instant suspend / resume on system operation.
Energy star 'Green PC' compliant.

On board I/O

2 x PCI fast IDE ports supporting up to 4 ATA2 IDE drives.
Supports Bus Master IDE and PIO Mode 4 (up to 22MB/sec) transfer.
1 x ECP/EPP parallel port.
2 x high speed serial port.
1 x floppy controller port supporting two FDDs.
PS/2® mouse port (via header).
Infrared (IrDA) support (via a header).
2 x USB ports (via header) and Ultra DMA/33 IDE.

Plug & Play

Supports plug-and-play (PnP) specification 1.1.
PnP for DOS®, MS Windows® 3.x & 95.
Fully steerable PCI interrupts.

System BIOS

1MB or 2MB flash BIOS supporting PnP, APM, ATAPI and Windows® 95.
Auto detects and supports LBA hard disks with formatted capacities up to 8.4GB.
Easily upgradable by end-user.

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