

# Specification

SMART **P3V4X**  
MOTHERBOARD

## Processor

- Support Slot 1 Coppermine Pentium® III/II 300MHz~800+MHz or Celeron™ Processor (with ASUS® S370 Card Series)
- Flexible Main Clock Selections
- Auto Detect and Regulate CPU Voltage From Being Overcurrent

## Chipset

- VIA® Apollo Pro133A VT82C694X 133MHz AGPset with VT82C596B South Bridge
- Support UltraDMA/66 IDE Devices

## System Memory

- 4x168-pin DIMM Sockets Support 16MB to 2GB 3.3V PC133/100 SDRAM
- ECC or Parity Support
- Virtual Channel Memory(VCM) Spport

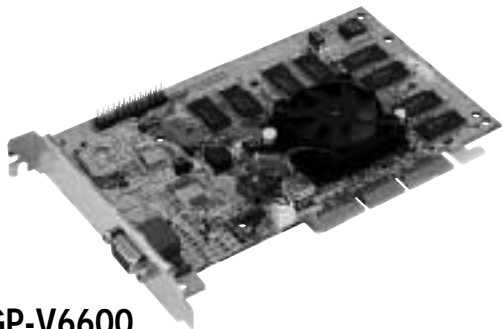
## AGP 4X Slot

- Supports AGP 4X AD and Sideband Addressing

## PC Health Monitoring

- PC Health Monitoring ASIC Supports CPU Voltages, Fan Status, and System Temperatures Detection
- ASUS® PC Probe™ Utility Bundled

## ASUS® Latest AGP-V6600



### AGP-V6600

- Powered with the world's first GPU (Graphics Processing Unit) GeForce256™
- AGP 4X with Fast Writes - maximizes overall system performance
- High-quality HDTV/DVD acceleration - delivers highest video quality
- Optimized for DirectX® 7 and OpenGL® features - ensures most applications
- Models available:
  - 1). AGP-V6600 : GeForce256™, 32MB SDRAM, VGA
  - 2). AGP0V6600 Deluxe : GeForce256™, 32MB SDRAM, VGA, TV-out, Video-in, VR 3D glasses

## Expansion Slots

- 1 x 32-bit AGP Slot, 6 x 32-bit PCI Slots, 1 x 16-bit ISA Slot

## On Board I/O

- 1 x PS/2 Keyboard Port, 1 x PS/2 Mouse Port
- 2 x USB Ports (Supports Hot-Plug Function)
- 2 x Serial Ports
- 1 x Parallel Port (EPP, ECP Port)

## On Board PCI IDE

- 2 x PCI Bus Master IDE Ports (Up to 4 IDE Devices)  
Support UltraDMA/66: 66.6MB/Sec.
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Supported

## ATX Power Connector

- 3V, 5V and 12V 20-pin ATX Power Connector
- Soft Power Off Supported
- Wake-Up on Modem Ring, LAN, Keyboard, PS/2 Mouse, RTC Timer
- Restart/Off Setup of AC Recovery from Power Failure

## BIOS

- 2M-bit Flash EEPROM
- Award® AGP BIOS with Enhanced ACPI, DMI, Green, PnP Features Plus Trend Chip Away Virus (TCAV) & Symbios® SCSI BIOS
- Year 2000 Test Approved, CE, FCC Logos

## Special Features

- System Auto Speed Down While CPU Overheat
- Adjustable CPU Utilization While Entering Suspend Mode
- Wake on Ring, LAN, Keyboard, PS/2 Mouse, RTC Timer
- Overcurrent Protection Over Keyboard, Mouse and USB Devices
- 16 Choices of System Frequency ranging from 66 MHz up to 150MHz

## CD-ROM Contents

- Auto Run Software Install Utility
- VIA® 4-IN-1 Integrated Driver
- ASUS® PC Probe™ Hardware Monitoring Utility for Single Desktop User
- Trend® PC-cillin Bundled for Virus Prevention

## Package Contents

- P3V4X Motherboard x 1
- User's Manual x 1
- Driver CD x 1
- Ultra DMA/66 EIDE Cable x 1
- Floppy Cable x 1

## Board Size

- ATX Form Factor with Size 19.2cm x 30.5cm (7.55" x 12")



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