

Specification

A7V-M
Socket A
MOTHERBOARD

Processor

- Socket A
- AMD® Athlon™ (Thunderbird Core)/Duron™ 550~1000+MHz

Chipset

- VIA® VT8363(KT133)+VIA® VT82C686A

FSB

- 200 MHz

Memory

- 2 x DIMM
- Max.1.0GB PC133/VC133 non-ECC SDRAM

Expansion Slots

- 1 x AGP 4X
- 3 x PCI

VGA

- AGP 4X/2X/1X Slot

IDE Ports

- 2 x UltraDMA/66

Audio (Optional)

- AC'97 Compliant 3D Audio
- Crystal® 4299 CODEC
- Creative® CT5880 PCI Audio Controller

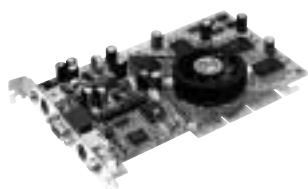
LAN (Optional)

- Realtek® RTL 8139C 100/10Mbps LAN Controller

SCSI

- N/A

AGP-V7700 Series



- Powered by the world's first gigatexel shading GPU - NVIDIA® GeForce2 GTS
- Built-in 32/64 MB DDR video memory with maximum 5.3GB/sec bandwidth - provides best resolution and color depth
- SmartDoctor™ technologies provide the best safety for your valuable system
- VideoSecurity - auto-notification system to monitor environmental deviation

- Digital Timeshifting VCR - Simultaneous TV recording & instant replay with Full-D1 resolution
- Optimized for Direct3D & OpenGL VR features - ensures broad application support
- Stereoscopic video & Picture viewing
- Large screen TV-Out with 800x600 resolution
- ASUS LIVE! Real-time 30 fps 704x480 video capture
- Highly Desired ASUSDVD 2000 software player, Ulead® VideoStudio, and 3D games bundled
- Available models:
 - 1). AGP-V7700 DeluxeTV: GeForce2 GTS, 32M DDR SGRAM, TV-out+Video-in, VR-3D glasses, TV-tuner
 - 2). AGP-V7700 Deluxe: GeForce2 GTS, 32M DDR SGRAM, TV-out+Video-in, VR-3D glasses
 - 3). AGP-V7700 Pure: GeForce2 GTS, 32M DDR SGRAM, 3D glasses upgradable
 - 4). AGP-V7700 Pure: GeForce2 GTS, 64M DDR SDRAM, 3D glasses upgradable

Special Features

- Power Loss Recovery, ASUS® JumperFree™, CPU Throttle, STR (Suspend-to-RAM), SFS (Stepless Frequency Selection)

Back Panel I/O Ports

- 2 x USB
- 1 x Parallel
- 2 x Serial
- 1 x PS/2 Keyboard
- 1 x PS/2 Mouse
- 1 x Audio I/O (Optional)
- 1 x Game/MIDI (Optional)
- 1 x RJ45 (Optional)

Onboard I/O Interface

- 1 Header Supports 2 USB Ports
- 20-pin ASUS® Panel
- SIR/CIR
- Headphone (Optional)
- CD/Video/AUX/Modem Audio In (Optional)
- CPU/Power Supply/Chassis Fan
- ATX Power
- IDE LED

BIOS

- 2Mb,Award® BIOS,PnP,ACPI,SM BIOS2.3,TCAV,
- Green,Boot Block,Symbios® SCSI BIOS

Industrial Standard

- PCI2.2, USB1.1

Manageability

- WfM2.0,DMI2.0,WOL,WOR,Chassis Intrusion,SM Bus

Support CD

- Drivers
- ASUS® PC Probe
- YAMAHA® S-YXG50 Software Wavetable
- Trend® PC-cillin 98 Anti-Virus Utility
- ASUS® LiveUpdate™ Utility
- Cyberlink® PowerPlayer,PowerDVD Trial,Video Mail

Accessories

- User's Manual
- UltraDMA/66 Cable
- IDE Cable
- Floppy Cable
- 2-Ports USB Bracket

Board Size

- microATX Form Factor
- 9.6"x 9.6" (24.5cm x 24.4cm)



The specification is subject to change without notice.
The brand and product names are trademarks of their respective companies.

Copyright© Nov., 2000 ASUSTeK Computer Inc.
150 Li-Te Rd., Peitou, Taipei, Taiwan
<http://www.asus.com/>

15-271017000