



Asus 200/266 MHZ FSB AGP 4X User Manual

Pc133/vc133 200/226 mhz fsb agp 4x socket a motherboard

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®

A7V133-M

PC133/VC133

200/266 MHz FSB AGP 4X

Socket A Motherboard

The ASUS logo is positioned to the right of the text 'Socket A Motherboard'. It features the word 'ASUS' in a bold, black, sans-serif font. The letter 'A' is stylized with a diagonal slash through it.

USER'S MANUAL

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Related Manuals for Asus 200/266 MHZ FSB AGP 4X

[Motherboard Asus 25 Watt MEGAPHONE Quick Start Manual](#)

(2 pages)

[Motherboard Asus 90MB13H0-M0EAYC Manual](#)

(28 pages)

[Motherboard Asus ASUS K8V SE User Manual](#)

Asus computer hardware (140 pages)

[Motherboard Asus PRIME A320M-K Manual](#)

(28 pages)

[Motherboard Asus P9X79 PRO User Manual](#)

Intel x79 express chipset (168 pages)

[Motherboard Asus ROG STRIX B550-A GAMING Manual](#)

(64 pages)

[Motherboard Asus M4A77TD PRO Quick Start Manual](#)

(38 pages)

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Lga1115 socket motherboard (148 pages)

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(22 pages)

[Motherboard Asus P5GC MX 1333 - Motherboard - Micro ATX User Manual](#)

User manual (92 pages)

[Motherboard Asus TUF GAMING B460M-PLUS \(WI-FI\) Manual](#)

(64 pages)

[Motherboard Asus P8B75-M/CSM User Manual](#)

(78 pages)

[Motherboard Asus Z97M-PLUS Manual](#)

(46 pages)

[Motherboard Asus P5Q - Motherboard - ATX User Manual](#)

User manual (184 pages)

[Motherboard Asus TUF GAMING Z790-PLUS WIFI D4 Manual](#)

(75 pages)

[Motherboard Asus H61M-C User Manual](#)

H61m-c user's manual (72 pages)

Summary of Contents for Asus 200/266 MHZ FSB AGP 4X

[Page 1](#) ® A7V133-M PC133/VC133 200/266 MHz FSB AGP 4X Socket A Motherboard USER'S MANUAL...

[Page 2](#) Product warranty or service will not be extended if: (1) the product is repaired, modified or altered, unless such repair, modification or alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

[Page 3: Asus Contact Information](#)

Notebook (Tel): +886-2-2890-7122 (English) Desktop/Server (Tel):+886-2-2890-7123 (English)
Fax: +886-2-2893-7775 Email: tsd@asus.com.tw WWW: www.asus.com.tw FTP:
ftp.asus.com.tw/pub/ASUS ASUS COMPUTER INTERNATIONAL (America) Marketing Address:
6737 Mowry Avenue, Mowry Business Center, Building 2 Newark, CA 94560, USA Fax:
+1-510-608-4555 Email: tmd1@asus.com Technical Support Fax:...

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[Page 6: Federal Communications Commission Statement](#)

Radio Interference Regulations of the Canadian Department of Communications. This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. ASUS A7V133-M User's Manual...

[Page 7: Introduction](#)

UltraDMA/66 or UltraDMA/33 devices (1) Ribbon cable for one 5.25" and two 3.5" floppy disk drives (1) ASUS 2-port USB Connector Set (1) Bag of spare jumper caps (1) ASUS Support CD with drivers and utilities (1) This Motherboard User's Manual ASUS A7V133-M User's Manual...

[Page 8: Features](#)

2. FEATURES 2.1 The ASUS A7V133-M The ASUS A7V133-M motherboard is carefully designed for the demanding PC user who wants advanced features processed by the fastest processors. 2.1.1 Specifications™ • Athlon /Duron®™™ Athlon /Duron processors. •...

[Page 9](#) • PC Health Monitoring: Provides an easy way to examine and manage system status information, such as CPU and system voltages, temperatures, and fan status through the onboard hardware ASUS ASIC and the bundled ASUS PC Probe. • SMBus: Features the System Management Bus interface, which is used to physically transport commands and information between SMBus devices.

[Page 10: Special Features](#)

32-bit device drivers and installation procedures for Windows95/98/NT . Color-coded connectors and descriptive icons make identification easy as required by PC 99. • Symbios SCSI BIOS: Supports optional ASUS SCSI controller cards through the onboard SYMBIOS firmware. 2.1.3 Optional Components •...

[Page 11: Intelligence](#)

• Chassis Intrusion Detection: Supports chassis-intrusion monitoring through the ASUS ASIC. A chassis intrusion event is kept in memory on battery power for more protection. ASUS A7V133-M User's Manual...

[Page 12: Motherboard Components](#)

1 Microphone Connector (on audio model only) ... (Bottom) 19 Network Features Wake-On-LAN Connector ... 15 Wake-On-Ring Connector ... 11 Hardware Monitoring System Voltage Monitoring (integrated in ASUS ASIC) ... 10 3 Fan Power and Speed Monitoring Connectors Power ATX Power Supply Connector ... 1 Others Onboard LED ...

[Page 13: Component Locations](#)

2. FEATURES 2.2.1 Component Locations ASUS A7V133-M User's Manual...

[Page 14: Hardware Setup](#)

PCI Slot 1 Audio Codec HPHONE PCI Slot 2 MODEM PCI Slot 3 CREATIVE CT5880 Grayed components are optional at the time of purchase. ASUS A7V133-M User's Manual 24.5cm (9.6in)

Socket A VT8363A Chipset VT82C686B Chipset WOL_CON A7V133-M IDELED CR2032 3V...

[Page 15: Layout Contents](#)

System Power LED Lead (3 pin) 24) RESET (PANEL) p.37 Reset Switch Lead (2 pin) 25) PWR.SW (PANEL) p.37 ATX / Soft-Off Switch Lead (2 pin) 26) SMI (PANEL) p.37 System Management Interrupt Lead (2 pin) ASUS A7V133-M User's Manual...

[Page 16: Hardware Setup Procedure](#)

Failure to do so may cause severe damage to your motherboard, peripherals, and/or components. The onboard LED when lit acts as a reminder that the system is in suspend or soft-off mode and not powered OFF. A7V133-M A7V133-M Onboard LED ASUS A7V133-M User's Manual Standby Powered Power...

[Page 17](#) The default setting allows changes to frequencies to be made with the DIP switches. Note that the position of this jumper must not be changed. Setting Jumper Mode A7V133-M A7V133-M JumperFree™ Setting ASUS A7V133-M User's Manual 1. Frequency Selection 2. Frequency Selection 3. Frequency Selection 4. Frequency Selection 5. Frequency Selection...

[Page 18](#) A7V133-M A7V133-M 200MHz FSB Setting 3) 266 MHz FSB Setting (SW1_B) This switch setting is designed for faster processors operating with a 266 MHz Front Side Bus (FSB). A7V133-M A7V133-M 266MHz FSB Setting ASUS A7V133-M User's Manual 200MHz (Default) 266MHz...

[Page 19](#) [O N] 133.00 33.33 [OFF] NOTE: For updated processor settings, visit: WWW.ASUS.COM WARNING! Frequencies other than the recommended CPU bus frequencies are not guaranteed to be stable. Overclocking your processor is not recommended. It may result in poor performance and premature wearing of the processor.

[Page 20: System Memory \(Dimm\)](#)

- For the system CPU bus to operate at compliant DIMMs. • ASUS motherboards support SPD (Serial Presence Detect) DIMMs. This is the memory of choice for best performance vs. stability.
- BIOS shows SDRAM memory on bootup screen. •...

[Page 21: Memory Installation](#)

DIMM slot on the motherboard. You must tell your retailer the correct DIMM type before purchasing. This motherboard supports four clock signals per DIMM. ASUS A7V133-M User's Manual 20 Pins 60 Pins...

[Page 22](#) 3. HARDWARE SETUP (This page was intentionally left blank.) ASUS A7V133-M User's Manual...

[Page 23: Central Processing Unit \(Cpu\)](#)

Refer to heatsink/CPU documentation. NOTE! Do not forget to set the correct Bus Frequency and Multiple (available only on unlocked processors) to avoid start-up problems. ASUS A7V133-M User's Manual CPU NOTCH TO INNER CORNER AMD™ ...

[Page 24: Expansion Cards](#)

5. Replace the computer system's cover. 6. Set up the BIOS if necessary (such as IRQ XX Reserved for Legacy Device: Yes in 4.4.3 PCI Configuration) 7. Install the necessary software drivers for your expansion card. ASUS A7V133-M User's Manual...

[Page 25: Assigning Irqs For Expansion Cards](#)

"Share IRQ" or that the cards do not need IRQ assignments. Conflicts will arise between the two PCI groups that will make the system unstable or cards inoperable. ASUS A7V133-M User's Manual Standard Function System Timer Keyboard Controller...

[Page 26: Accelerated Graphics Port \(Agp\)](#)

3. HARDWARE SETUP 3.7.3 Accelerated Graphics Port (AGP) This motherboard provides an Accelerated Graphics Port (AGP) slot to support AGP graphics cards, such as an ASUS AGP-V7700 GeForce2 GTS graphics card. CAUTION! To avoid damaging your AGP graphics card, your

computer's power supply should be unplugged before inserting your graphics card into the slot.

[Page 27: External Connectors](#)

This connection is for a standard keyboard using an PS/2 plug (mini DIN). This connector will not allow standard AT size (large DIN) keyboard plugs. You may use a DIN to mini DIN adapter on standard AT keyboards. PS/2 Keyboard (6-pin Female) ASUS A7V133-M User's Manual...

[Page 28](#) You can enable the parallel port and choose the IRQ through Onboard Parallel Port (See 4.4.2 I/O Device Configuration). NOTE: Serial printers must be connected to the serial port. Parallel Port (25-pin Female) ASUS A7V133-M User's Manual COM1 COM2 Serial Ports (9-pin Male)

[Page 29](#) The RJ45 connector is located on top of the USB Ports 0 & 1. The connector allows the motherboard to connect to a Local Area Network (LAN) through a network hub. RJ45 ASUS A7V133-M User's Manual Game/MIDI (15-pin Female) Line Out Line In...

[Page 30](#) (Pin 5 is removed to prevent inserting in the wrong orientation when using ribbon cables with pin 5 plugged). A7V133-M A7V133-M Floppy Disk Drive Connector ASUS A7V133-M User's Manual NOTE: Orient the red markings (usually zigzag) on the IDE ribbon cable to PIN 1.

[Page 31](#) Chassis Signal lead, which occurs when a panel switch or light detector is triggered. This function works with an optional ASUS CIDB chassis intrusion module (see your vendor for more information). If the chassis intrusion lead is not used, a jumper cap must be placed over the pins to close the circuit.

[Page 32](#) 13) Wake-On-LAN Connector (3 pin WOL_CON) This connector connects to a LAN card with a Wake-On-LAN output, such as the ASUS PCI-L101 Ethernet card (see 7. Appendix). The connector powers up the system when a wakeup packet or signal is received through the LAN card.

[Page 33](#) NOTE: The "Rotation" signal is to be used only by a specially designed fan with rotation signal. The Rotations per Minute (RPM) can be monitored using ASUS PC Probe (see 6. SOFTWARE REFERENCE). WARNING! The CPU and/or motherboard will overheat if there is no airflow across the CPU and onboard heatsinks.

[Page 34](#) 17) Headphone True-Level Out Header (3 pin HPHONE) This connector allows you to connect a chassis mounted headphone to the motherboard instead of having to attach an external headphone onto the ATX connectors. A7V133-M A7V133-M Headphone Connector ASUS A7V133-M User's Manual Modem-In Ground Ground Modem-Out...

[Page 35](#) A7V133-M A7V133-M SMBus Connector ASUS A7V133-M User's Manual USB2 1: USB Power 6: USB Power 2: USBP2-...

[Page 36](#) This connector supplies power to the cabinet's IDE activity LED. Read and write activity by devices connected to the Primary/Secondary IDE and Primary/Secondary ATA100 connectors will cause the LED to light up. A7V133-M A7V133-M IDE Activity LED ASUS A7V133-M User's Manual +3.3 Volts +3.3 Volts +3.3 Volts -12.0 Volts...

[Page 37](#) This may require one or two presses depending on the position of the switch. Wake-up can be controlled by settings in the BIOS but the keyboard will always allow wake-up (the SMI lead cannot wake up the system). ASUS A7V133-M User's Manual Requires an ATX power supply. Speaker...

[Page 38](#) 3. HARDWARE SETUP (This page was intentionally left blank.) ASUS A7V133-M User's Manual...

[Page 39: Starting Up The First Time](#)

Long beeps in an endless loop One long beep followed by three short beeps High frequency beeps when system is working ASUS A7V133-M User's Manual Meaning No error during POST No DRAM installed or detected Video card not found or video card...

[Page 40](#) Shut Down, and then click Shut down the computer? The power supply should turn off after Windows shuts down. NOTE: The message "You can now safely turn off your computer"

will not appear when shutting down with ATX power supplies. ASUS A7V133-M User's Manual...

[Page 41: Bios Setup](#)

4. In DOS mode, type A:\AFLASH <Enter> to run AFLASH. IMPORTANT! If "unknown" is displayed after Flash Memory:, the memory chip is either not programmable or is not supported by the ACPI BIOS and therefore, cannot be programmed by the Flash Memory Writer utility. ASUS A7V133-M User's Manual...

[Page 42: Updating Bios Procedures](#)

BIOS revision will solve your problems. Careless updating can result in your motherboard having more problems! 1. Download an updated ASUS BIOS file from the Internet (WWW or FTP) (see ASUS CONTACT INFORMATION on page 3 for details) and save to the disk you created earlier.

[Page 43](#) If the Flash Memory Writer utility was not able to successfully update a complete BIOS file, your system may not be able to boot up. If this happens, your system will need servicing. ASUS A7V133-M User's Manual...

[Page 44](#) 4. BIOS SETUP (This page was intentionally left blank.) ASUS A7V133-M User's Manual...

[Page 45: Bios Setup Program](#)

POST. NOTE: Because the BIOS software is constantly being updated, the following BIOS screens and descriptions are for reference purposes only and may not reflect your BIOS screens exactly. ASUS A7V133-M User's Manual...

[Page 46: Bios Menu Bar](#)

Brings up a selection menu for the highlighted field <Home> or <PgUp> Moves the cursor to the first field <End> or <PgDn> Moves the cursor to the last field <F5> Resets the current screen to its Setup Defaults <F10> Saves changes and exits Setup ASUS A7V133-M User's Manual...

[Page 47: General Help](#)

Item Specific Help window located to the right of each menu. This window displays the help text for the currently highlighted field. NOTE: The item heading in square brackets represents the default setting for that field. ASUS A7V133-M User's Manual...

[Page 48: Main Menu](#)

This is required to support older Japanese floppy drives. Floppy 3 Mode support will allow reading and writing of 1.2MB (as opposed to 1.44MB) on a 3.5-inch diskette. Configuration options: [Disabled] [Drive A] [Drive B] [Both] ASUS A7V133-M User's Manual...

[Page 49: Primary & Secondary Master/Slave](#)

Primary IDE hard disk drives must have its partition set to active (also possible with FDISK). Other options for the Type field are: [None] - to disable IDE devices ASUS A7V133-M User's Manual...

[Page 50](#) NOTE: To make changes to this field, the Type field must be set to [User Type HDD] and the Translation Method field must be set to [Manual]. ASUS A7V133-M User's Manual...

[Page 51](#) IDE devices. Set to [Disabled] to suppress Ultra DMA capability. NOTE: To make changes to this field, the Type field must be set to [User Type HDD]. Configuration options: [0] [1] [2] [3] [4] [5] [Disabled] ASUS A7V133-M User's Manual...

[Page 52: Keyboard Features](#)

[6/Sec] [8/Sec] [10/Sec] [12/Sec] [15/Sec] [20/Sec] [24/Sec] [30/Sec] Keyboard Auto-Repeat Delay [1/4 Sec] This field sets the time interval for displaying the first and second characters. Configuration options: [1/4 Sec] [1/2 Sec] [3/4 Sec] [1 Sec] ASUS A7V133-M User's Manual...

[Page 53](#) Installed Memory [XXX MB] This display-only field displays the amount of

conventional memory detected by the system during bootup. You do not need to make changes to this field. ASUS A7V133-M User's Manual CLRTC Short solder points to Clear CMOS...

[Page 54: Advanced Menu](#)

CPU Frequency multiplied by 4/3. To maintain and ensure system stability, DRAM Frequency is set to [100 MHz] when the BIOS setup default settings are loaded/selected. ASUS A7V133-M User's Manual...

[Page 55](#) [Disabled] [Enabled] [Auto] OS/2 Onboard Memory > 64M [Disabled] When using OS/2 operating systems with installed DRAM of greater than 64MB, you need to set this option to [Enabled]; otherwise, leave this on [Disabled]. Configuration options: [Disabled] [Enabled] ASUS A7V133-M User's Manual...

[Page 56: Chip Configuration](#)

Configuration options: [0] [1] [2]...[F] AGP Drive Strength N Ctrl [E] Configuration options: [0] [1] [2]...[F] AGP Fast Write [Disabled] Configuration options: [Disabled] [Enabled] ASUS A7V133-M User's Manual (When AGP 4X Drive Strength set to [Manual]) (When AGP 4X Drive Strength set to [Manual])

[Page 57](#) (bytes or words) into a single 32-bit block of data. However, byte merging may only be done when the bytes within a data phase are in a prefetchable address range. Configuration options: [Disabled] [Enabled] DRAM Read Latch Delay [Auto] Configuration options: [-0.01 ns] [0.75 ns]...[Auto] ASUS A7V133-M User's Manual...

[Page 58](#) It can greatly improve the display speed by caching the display data. You must set this to UC (uncacheable) if your display card cannot support this feature; otherwise your system may not boot. Configuration options: [UC] [USWC] ASUS A7V133-M User's Manual...

[Page 59: I/O Device Configuration](#)

COM2 connector, it will no longer work if you enable the infrared feature. See Standard and Consumer Infrared Module Connector in 3.8 External Connectors. Configuration options: [Disabled] [Enabled] ASUS A7V133-M User's Manual...

[Page 60](#) This field allows you to configure the parallel port DMA channel for the selected ECP mode. This selection is available only if you select [ECP] or [ECP+EPP] in Parallel Port Mode above. Configuration options: [1] [3] ASUS A7V133-M User's Manual...

[Page 61](#) Leave on the default setting [Disabled] if you want to use an add-on audio device. NOTE: To display the rest of the setup items, this field must be enabled (as shown on the next page). ASUS A7V133-M User's Manual...

[Page 62](#) This sets the I/O address for the onboard MIDI device. FM Enable (388h-38Bh) [Enable (200h-207h)] This field enables or disables the FM modulation feature. Game Port Function [Enable (200h-207h)] Enable this field to use the game port. Configuration options: [Enable (200h-207h)] [Disabled] ASUS A7V133-M User's Manual...

[Page 63: Pci Configuration](#)

SCSI card does not have a BIOS, the Symbios SCSI card will not function. Configuration options: [Auto] [Disabled] USB Function [Enabled] This motherboard supports Universal Serial Bus (USB) devices. Set to [Enabled] if you want to use USB devices. Configuration options: [Disabled] [Enabled] ASUS A7V133-M User's Manual...

[Page 64](#) (non-PnP) device. The default value indicates either that the displayed IRQ is not used or that ISA Configuration Utility (ICU) is being used to determine if a legacy device is using that IRQ. Configuration options: [No/ICU] [Yes] ASUS A7V133-M User's Manual...

[Page 65](#) (non-PnP) device. The default setting indicates either that the displayed DMA channel is not used or an ICU is being used to determine if an ISA device is using that channel. Configuration options: [No/ICU] [Yes] ASUS A7V133-M User's Manual...

[Page 66](#) 8K, 16K, 32K, or 64K. If you are using an ICU to accomplish this task, leave Reserved MEM Block BASE to its default setting of [No/ICU]. Configuration options: [No/ICU] [C800]

[Page 67: Shadow Configuration](#)

ROMs on them, you will need to know which addresses the ROMs use to shadow them specifically. Shadowing a ROM reduces the memory available between 640K and 1024K by the amount used for this purpose. Configuration options: [Disabled] [Enabled] ASUS A7V133-M User's Manual...

[Page 68: Power Menu](#)

Windows 3.x and Windows 95, you need to install Windows with the APM feature. For Windows 98 and later, APM is automatically installed. A battery and power cord icon labeled "Power Management" will appear in the "Control Panel." Choose "Advanced" in the Power Management Properties dialog box. ASUS A7V133-M User's Manual...

[Page 69](#) 4 seconds will place the system in sleep mode. Regardless of the setting, holding the ATX switch for more than 4 seconds will power off the system. Configuration options: [Soft off] [Suspend] ASUS A7V133-M User's Manual...

[Page 70: Power Up Control](#)

Configuration options: [Disabled] [Enabled] IMPORTANT: This feature requires an optional network interface card with Wake-On-LAN and an ATX power supply with at least 720mA +5V standby power. ASUS A7V133-M User's Manual...

[Page 71](#) [By Date]. NOTE: Automatic Power Up will not work if the system is powered down by operating systems, such as Windows 98, that have ACPI support enabled. Configuration options: [Disabled] [Everyday] [By Date] ASUS A7V133-M User's Manual...

[Page 72: Hardware Monitor](#)

NOTE: If any of the monitored items is out of range, an error message will appear: "Hardware Monitor found an error. Enter Power setup menu for details". You will then be prompted to "Press F1 to continue, DEL to enter SETUP". ASUS A7V133-M User's Manual...

[Page 73: Boot Menu](#)

Make sure the ATAPI CD-ROM drive that you want to use in the boot sequence is connected to either the PRIMARY or SECONDARY IDE connectors, not to the ATA100 connectors. Currently, the Promise® Ultra DMA/100 chip does not support this feature. ASUS A7V133-M User's Manual...

[Page 74](#) [AGP Card] uses the AGP card as your primary card. The default, [PCI Card], allows your PCI graphics card to take precedence when detected. Configuration options: [PCI Card] [AGP Card] ASUS A7V133-M User's Manual...

[Page 75: Exit Menu](#)

This option should only be used if you do not want to save the changes you have made to the Setup program. If you have made changes to fields other than system date, system time, and password, the system will ask for confirmation before exiting. ASUS A7V133-M User's Manual...

[Page 76: Load Setup Defaults](#)

This option saves your selections without exiting the Setup program. You can then return to other menus and make changes. After selecting this option, all selections are saved and a confirmation is requested. Select [Yes] to save any changes to the non-volatile RAM. ASUS A7V133-M User's Manual...

[Page 77: Software Setup](#)

NOTE: Because there are various motherboard settings, options, and expansion cards, the following can only be used as a general reference and may not reflect exactly the screen contents displayed on your screen. ASUS A7V133-M User's Manual...

[Page 78: Installation Menu](#)

• USB patch file for AMD K7: Installs a updates for AMD CPUs. • ASUS PC Probe Vx.xx: Installs a

smart utility to monitor your computer's fan, temperature, and voltages. • ASUS Update Vx.xx: Installs ASUSUpdate to help you update your BIOS or download BIOS image file from the Internet.

[Page 79: Software Reference](#)

ASUS Utility, and then click Probe Vx.xx. The PC Probe icon will appear on the taskbar's system tray indicating that ASUS PC Probe is running. Clicking the icon will allow you to see the status of your PC. ASUS A7V133-M User's Manual...

[Page 80: Using Asus Pc Probe](#)

6. SOFTWARE REFERENCE 6.1.2 Using ASUS PC Probe Monitoring Monitor Summary Shows a summary of the items being monitored. Temperature Monitor Shows the PC's temperature (for supported processors only). Temperature Warning threshold adjustment (Move the slider up to increase the...

[Page 81](#) CPU temperature and pre- defined threshold. NOTE: This feature is not available on ASUS Probe version 2.12.01/2.12.02 Information Hard Drives Shows the used and free space of the PC's hard disk drives and the file allocation table or file system used.

[Page 82](#) CPU type, CPU speed, and internal/external frequencies, and memory size. Utility Lets you run programs outside of the ASUS Probe modules. To run a program, click Execute Program. NOTE: This feature is currently unavailable. ASUS A7V133-M User's Manual...

[Page 83: Asus Pc Probe Task Bar Icon](#)

6. SOFTWARE REFERENCE 6.1.3 ASUS PC Probe Task Bar Icon Right clicking the PC Probe icon will bring up a menu to open or exit ASUS PC Probe and pause or resume all system monitoring. When the ASUS PC Probe...

[Page 84: Cyberlink Powerplayer Se](#)

About Stop Backward Scan Backstep Frame Previous Stop Configuration i-Power! CD Mode Shuffle Karaoke Capture frame ASUS A7V133-M User's Manual Eject Help Power Off Forward Scan Step Frame Next Play Increase Volume Mute Decrease Volume Next angle Next audio stream...

[Page 85: Cyberlink Powervd](#)

To start CyberLink PowerDVD, click the Windows Start button, point to Programs, and then CyberLink PowerDVD, and then click PowerDVD. 6.3.2 CyberLink PowerDVD User Interface Minimize Exit Main Display Control Full Screen / CD/File Control Help Eject Panel Wheel Video Window Mode (closed) Functions ASUS A7V133-M User's Manual...

[Page 86: Cyberlink Videolive Mail](#)

VLM 3 supports all the hardware devices that are compliant with Video for Windows standard. Video for Windows is a well-accepted and well-tested standard. Thus, users do not have to worry about compatibility issues. ASUS A7V133-M User's Manual...

[Page 87: Cyberlink Videolive Mail User Interface](#)

Next when ready. 7. Configuration done. Click Finish to complete the environmental setting procedure. 6.4.2 CyberLink VideoLive Mail User Interface Snapshot to File Video Configuration ASUS A7V133-M User's Manual Start Playback Stop Recording / Playback Start Recording Pause Exit...

[Page 88](#) 6. SOFTWARE REFERENCE (This page was intentionally left blank.) ASUS A7V133-M User's Manual...

[Page 89: Appendix](#)

BIOS file into the EEPROM. Bit (Binary Digit) Represents the smallest unit of data used by the computer. A bit can have one of two values: 0 or 1. ASUS A7V133 User's Manual Bandwidth Data Transfer Rate 33MHz...

[Page 90](#) IDE devices integrate the drive control circuitry directly on the drive itself, eliminating the need for a separate adapter card (in the case for SCSI devices). UltraDMA/ 33 IDE

devices can achieve up to 33MB/Sec transfer. ASUS A7V133 User's Manual...

[Page 91](#) Developed by Rambus, Inc., this type of memory can deliver up to 1.6GB of data per second. RDRAM is the first interface standard that can be directly implemented on high performance VLSI components such as, CMOS DRAMs, memory control- lers, and graphics/video ICs. ASUS A7V133 User's Manual...

[Page 92](#) USB 2.0 provides twice the transfer rate compared to USB 1.0 and competes with the 1394 standard. Wake-On-LAN Computer will automatically wake-up upon receiving a wake-up packet through a Network interface when it is under power soft-off, suspend or sleep mode. ASUS A7V133 User's Manual...

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