

Asus M51AD User Manual

M31ad_m51ad user's manual

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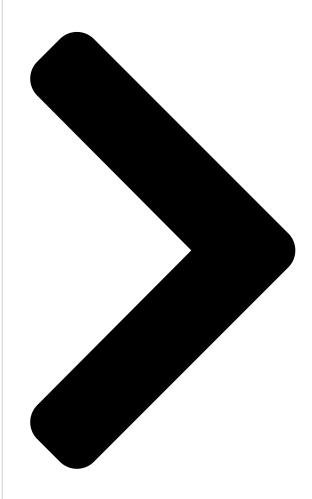


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7 Troubleshooting

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ASUS Desktop PC M31AD and M51AD User Manual

M51AD

M31AD





Related Manuals for Asus M51AD

Desktop ASUS M32AD User Manual

Asus desktop pc (87 pages)

Desktop Asus M31AD User Manual

Desktop pc (85 pages)

Desktop Asus G10AC User Manual

G10ac user's manual (72 pages)

Desktop Asus M51BC User Manual

Desktop pc (20 pages)

Desktop ASUS M12AD User Manual

Desktop pc (60 pages)

Desktop ASUS M32BC User Manual

(66 pages)

Desktop Asus BS5000 User Manual

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User manual (40 pages)

Desktop Asus D700MD User Manual

(61 pages)

Desktop Asus D500TD User Manual

(53 pages)

Desktop Asus ExpertCenter D5 Tower User Manual

(57 pages)

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(53 pages)

Desktop Asus S500TE User Manual

(64 pages)

Desktop Asus D700SE User Manual

(74 pages)

Desktop Asus D700ME User Manual

(72 pages)

Summary of Contents for Asus M51AD

Page 1: Asus Desktop Pc

ASUS Desktop PC M31AD and M51AD User Manual M51AD M31AD...

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

Page 3: Table Of Contents

9 Where to find more information
Page 4 7 / Windows 8.1 functions ® ® Removing a USB storage device67 Configuring the screen resolution settings 68 Configuring the Internet connection settings69 Recovering your system78 ASUS contact information ASUS contact information83

Page 5: Notices

Notices ASUS Recycling/Takeback Services ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components, as well as the packaging materials.

Page 6: Canadian Department Of Communications Statement

IC: Canadian Compliance Statement Complies with the Canadian ICES-003 Class B specifications. This device complies with RSS []10 of Industry Canada. This Class B device meets all the requirements of the Canadian interference-causing equipment regulations. This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: this device may not cause interference, and ([]) this device must accept any interference, including interference that may cause undesired operation of the device.

Page 7 RF Equipment Notices CE: European Community Compliance Statement The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 1 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0–300 GHz). This wireless device complies with the R&TTE Directive. Wireless Radio Use This device is restricted to indoor use when operating in the 5.15 to 5.25 GHz frequency band.

Page 8: Safety Information

Safety information Disconnect the AC power and peripherals before cleaning. Wipe the Desktop PC using a clean cellulose sponge or chamois cloth dampened with solution of nonabrasive detergent and a few drops of warm water then remove any extra moisture with a dry cloth. DO NOT place on uneven or unstable work surfaces.

Page 9: Conventions Used In This Guide

Refer to the following sources for additional information and for product and software updates. ASUS websites The ASUS website provides updated information on ASUS hardware and software products. Refer to the ASUS website www.asus.com. ASUS Local Technical Support Visit ASUS website at http://support.asus.com/contact for the contact information of local Technical Support Engineer.

Page 10: Package Contents

Package contents ASUS Desktop PC Keyboard x1 Mouse x1 Power cord x1 DVD/SDVD/RDVD x1 (optional) Dipole antenna x1 (optional) / Antenna x1 (optional) Installation Guide x1 Warranty card x1 \cdot If any of the above items is damaged or missing, contact your retailer.

Page 11: Chapter 1: Getting Started

Chapter 1 Getting started Welcome! Thank you for purchasing the ASUS M31AD and M51AD Desktop PC! The ASUS M31AD and M51AD Desktop PC provides cutting-edge performance, uncompromised reliability, and user-centric utilities. All these values are encapsulated in a stunningly futuristic and stylish system casing.

<u>Page 12</u> Microphone port. This port connects to a microphone. Headphone port. This port connects to a headphone or speaker. Supported by ASUS Audio Wizard. Optical disk drive bay. There is an optical disk drive in this bay. Optical disk drive eject button. Press this button to eject the optical disk drive tray.

<u>Page 13</u> [].0 devices such as a mouse, printer, scanner, camera, PDA, and others. Microphone port. This port connects to a microphone. Headphone port. This port connects to a headphone or speaker. Supported by ASUS Audio Wizard. Power button. Press this button to turn on your

Page 14: Rear Panel

Secure Digital™ / MultiMediaCard slot. Insert a Secure Digital™ / MultiMediaCard card into this slot. Memory Stick™ / Memory Stick Pro™ card slot. Insert a Memory Stick™ / Memory Stick Pro™ card into this slot. Rear panel M31AD / M51AD Chapter 1: Getting started...

<u>Page 15</u> Line In port (light blue). This port connects to a tape, CD, DVD player, or other audio sources. Refer to the audio configuration table for the function of the audio ports in a 2.1, 4.1, 5.1, or 7.1-channel configuration. ASUS M31AD and M51AD...

<u>Page 16</u> - - - Side Speaker Out ASUS WLAN Card (on selected models only). This optional WLAN card allows your computer to connect to a wireless network. Expansion slot brackets. Remove the expansion slot bracket when installing an expansion card. ASUS Graphics Card (on selected models only). The display output ports on this optional ASUS Graphics Card may vary with different models.

Page 17: Setting Up Your Computer

Connecting an external monitor Using the ASUS Graphics Card (on selected models only) Connect your monitor to the display output port on the discrete ASUS Graphics Card. To connect an external monitor using the ASUS Graphics Card: Connect a monitor to a display output port on the ASUS Graphics Card.

<u>Page 18</u> HDMI monitor to the HDMI port on the rear panel of your computer. Plug the monitor to a power source. • If your computer comes with an ASUS Graphics Card, the graphics card is set as the primary display device in the BIOS. Hence, connect your monitor to a display output port on the graphics card.

Page 19: Connecting The Power Cord

Connect your USB keyboard and USB mouse to the USB [].0 ports. Connecting the power cord Connect one end of the power cord to the power connector on the rear panel of your computer and the other end to a power source. ASUS M31AD and M51AD...

Page 20: Turning Your Computer On

To turn your computer ON: Turn your monitor ON. Press the power button on your computer. M31AD M51AD Power button Power button Wait until the operating system loads automatically. For details on shutting down your Desktop PC, refer to the Windows 7 / Windows ®...

Page 21: Chapter 2: Connecting Devices To Your Computer

M31AD M51AD Rear panel For details, refer to the section Removing a USB storage device in the Windows 7 / Windows 8.1 User $^{\circ}$ Manual, which can be found in this manual. M31AD / M51AD ASUS M31AD and M51AD...

Page 22: Connecting Microphone And Speakers

Connecting microphone and speakers This desktop PC comes with microphone ports and speaker ports on both the front and rear panels. The audio I/O ports located on the rear panel allow you to connect [].1-channel, 4.1-channel, 5.1-channel, and 7.1-channel stereo speakers. Connecting Headphone and Mic M31AD Chapter []: Connecting devices to your computer...

Page 23 M51AD Connecting 2.1-channel Speakers ASUS M31AD and M51AD...

<u>Page 24</u> Connecting 4.1-channel Speakers Connecting 5.1-channel Speakers Chapter []: Connecting devices to your computer...

Page 25 Connecting 7.1-channel Speakers ASUS M31AD and M51AD...

Page 26: Connecting Multiple External Displays

Connecting multiple external displays Your desktop PC may come with VGA, HDMI, or DVI ports and allows you to connect multiple external displays. When a graphics card is installed in your computer, connect the monitors on the output ports of the graphics card. Setting up multiple

displays When using multiple monitors, you are allowed to set display modes.

Page 27: Connecting An Hdtv

• You need an HDMI cable to connect the HDTV and the computer. The HDMI cable is purchased separately. • To get the best display performance, ensure that your HDMI cable is less than 15 meters. ASUS M31AD and M51AD...

Page 28 Chapter []: Connecting devices to your computer...

Page 29: Chapter 3: Using Your Computer

• Use your Desktop PC in a comfortably-lit area, and keep it away from sources of glare such as windows and straight sunlight. • Take regular mini-breaks from using your Desktop PC. ASUS M31AD and M51AD...

Page 30: Using The Memory Card Reader

Using the memory card reader Digital cameras and other digital imaging devices use memory cards to store digital picture or media files. The built-in memory card reader on the front panel of your system allows you to read from and write to different memory card drives. To use the memory card: Insert the memory card into the card slot.

Page 31: Using The Optical Drive

8.1, hover your mouse pointer over the lower ® left corner of Windows desktop then right-click on the Start screen's thumbnail. From the ® popup menu, click File Explorer to open the Computer screen. Remove the disc from the disc tray. ASUS M31AD and M51AD...

Page 32 Chapter 3: Using your computer...

Page 33: Chapter 4: Connecting To The Internet

ullet Contact your network administrator for details or assistance in setting up your Internet connection. ullet For details, refer to the section Configuring the Internet connection settings in the Windows 7 / Windows 8.1 User Manual, which can be found in this manual. llot llot ASUS M31AD and M51AD...

Page 34: Connecting Via A Local Area Network (Lan)

Connecting via a local area network (LAN) To connect via a LAN: Connect one end of an RJ-45 cable to the LAN (RJ-45) port on the rear panel of your computer and the other end to your LAN. RJ-45 cable Turn on your computer.

Page 35: Wireless Connection (On Selected Models Only)

• To increase the range and sensitivity of the wireless radio signal, connect the external antennas to the antenna connectors on the ASUS WLAN Card. • Place the antennas on the top of your computer for the best wireless performance.

Page 36 Chapter 4: Connecting to the Internet...

Page 37: Chapter 5: Troubleshooting

• Connect the external antennas (optional) to the antenna connectors on the ASUS WLAN Card and place the antennas on the top of your computer chassis for the best wireless performance. ASUS M31AD and M51AD...

Page 38 The arrow keys on the number key pad are not working. Check if the Number Lock LED is off. When the Number Lock LED is on, the keys on the number key pad are used to input numbers only. Press the Number Lock key to turn the LED off if you want to use the arrow keys on the number key pad.

<u>Page 39</u> From the Desktop Mode screen a) Launch the Desktop Mode from the Start screen. b) Right click anywhere on your Desktop Mode screen. When the pop-up menu appears, click Personalize > Display > Change display settings. ASUS M31AD and M51AD...

Page 40 My speakers produce no sound. • Ensure that you connect your speakers to the Line

out port (lime) on the front panel or the rear panel. • Check if your speak is connected to an electrical source and turned on. •...

<u>Page 41</u> • Ensure that the power cord is Your computer's power properly connected. cord is not properly connected. • Use other compatible power cord. Contact the ASUS Service Center PSU (Power supply unit) about installing another PSU on your problems computer. ASUS M31AD and M51AD...

<u>Page 42</u> Ensure the LAN LED is on. If not, try another LAN cable. If it still does LAN cable problems not work, contact the ASUS service center. Your computer is not Ensure that your computer is properly Cannot access properly connected to a connected to a router or hub.

<u>Page 43</u> Computer virus attack computer. • Reinstall the operating system. • Send the damaged hard disk drive to ASUS Service Center for Hard disk drive failure servicing. • Replace with a new hard disk drive. • Replace with compatible memory modules.

<u>Page 44</u> • Contact the ASUS Service Center for assistance. If the problem still persists, refer to your Desktop PC's warranty card and contact the ASUS Service Center. Visit the ASUS Support site at http://support.asus.com for the service center information.

This manual is also suitable for:

M31ad