



Asus VivoMini UN65-M056Z User Manual

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VivoMini

UN65 Series



User Manual

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Summary of Contents for Asus VivoMini UN65-M056Z

Page 1 Questo manuale d'istruzione è fornito da trovaprezzi.it. Scopri tutte le offerte per Asus VivoMini UN65-M056Z o cerca il tuo prodotto tra le migliori offerte di PC Desktop e Workstation VivoMini UN65 Series User Manual...

Page 2 ASUS will only be responsible for or indemnify you for loss, damages or claims based in contract, tort or infringement under this Warranty Statement. This limit also applies to ASUS' suppliers and its reseller. It is the maximum for which ASUS, its suppliers, and your reseller are collectively responsible.

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Putting your VivoMini to sleep18 Entering the BIOS Setup18 Quickly enter the BIOS18 Memory upgrade Upgrading memory modules20 Appendix Safety information28 Setting up your system.....28 Care during use28 Regulatory notices30 ASUS contact information36 VivoMini UN Series...

[Page 4: About This Manual](#)

About this manual This manual provides information about the hardware and software features of your PC, organized through the following chapters: Chapter 1: Getting to know your VivoMini This chapter details the hardware components of your VivoMini. Chapter 2: Using your VivoMini This chapter provides you with information on using your VivoMini.

[Page 5: Package Contents](#)

• **The availability and quantity of these items vary with your VivoMini package. • If the device or any of its components fail or malfunction during normal or proper use and it is still within the warranty period, bring the device and the warranty card to you nearest ASUS Service Center. VivoMini UN Series...

[Page 6](#) VivoMini UN Series...

[Page 7: Getting To Know Your Vivomini](#)

Getting to know your VivoMini...

[Page 8: Features](#)

Features Front panel ASUS VivoMini Drive activity indicator This indicator lights up when your VivoMini is accessing the internal storage drive. Power button The power button allows you to turn the VivoMini on or off. You can also press the power button once to put your VivoMini to sleep mode.

[Page 9: Left Panel](#)

Left panel The Kensington security slot allows you to secure your VivoMini using Kensington® compatible security products. NOTE: The position for this slot may vary per model. Memory card slot The built-in memory card reader enables your VivoMini to read and write data to and from MMC/SD cards. USB 3.0 ports The USB 3.0 (Universal Serial Bus 3.0) port provides a transfer rate of up to 5 Gbit/s and is backward compatible...

[Page 10: Rear Panel](#)

Rear panel Air vents The air vents allow warm air to exit your VivoMini chassis. NOTE: The air vents found on the bottom side of your VivoMini allow cool air to enter your device. It is recommended that you place your VivoMini on a flat stable surface for optimum air ventilation.

[Page 11](#) HDMI port The HDMI (High Definition Multimedia Interface) port supports a Full-HD device such as an LCD TV or monitor to allow viewing on a larger external display. DisplayPort The DisplayPort sends high-performance digital output from your VivoMini to a display device such as an LCD TV or HD monitor.

[Page 12](#) VivoMini UN Series...

[Page 13: Using Your Vivomini](#)

Using your VivoMini...

[Page 14: Getting Started](#)

Getting started Connecting the AC power adapter To connect the AC power adapter to your VivoMini: A. Connect the AC power cord to the AC/DC adapter. Plug the AC power cord into a 100 V~240 V power source. Connect the DC power connector into your VivoMini's power (DC) input port.

[Page 15](#) IMPORTANT! • We strongly recommend that you use only the AC power adapter and cable that came with your VivoMini. • We strongly recommend that you use a grounded wall

socket while using your VivoMini. • The socket outlet must be easily accessible and near your VivoMini. • To disconnect your VivoMini from its main power supply, unplug your VivoMini from the power socket. NOTE: Power adapter information: • Input voltage: 100 Vac - 240 Vac • Input frequency: 50 Hz - 60 Hz • Rating output current: 3.42 A (65 W) • Rating output voltage: 19 V VivoMini UN Series...

[Page 16: Connecting A Display Panel](#)

Connecting a display panel You can connect a display panel or projector to your VivoMini that has the following connectors: • HDMI connector • DisplayPort connector • VGA connector (use with a DisplayPort to VGA adapter or HDMI to VGA adapter) • DVI connector (use with a DisplayPort to DVI adapter or HDMI to DVI adapter) NOTE: The DisplayPort to DVI adapter, HDMI to DVI adapter, DisplayPort to VGA adapter, or HDMI to VGA adapter are each sold separately.

[Page 17: Connecting Usb Keyboard Or Mouse](#)

Connecting USB keyboard or mouse You can connect generally any USB keyboard and mouse to your VivoMini. You can also connect a USB dongle for a wireless keyboard and mouse set. To connect a keyboard and mouse to your VivoMini: Connect the USB cable from your keyboard and mouse to any of the USB ports of your VivoMini.

[Page 18: Turning Off Your Vivomini](#)

Turning off your VivoMini If your VivoMini is unresponsive, press and hold the power button for at least four (4) seconds until your VivoMini turns off. Putting your VivoMini to sleep To put your VivoMini on Sleep mode, press the Power button once. Entering the BIOS Setup BIOS (Basic Input and Output System) stores system hardware settings that are needed for system startup in the VivoMini.

[Page 19: Memory Upgrade](#)

Memory upgrade...

[Page 20: Upgrading Memory Modules](#)

2 GB, 4 GB, or 8 GB unbuffered with non-ECC 1.35 V DDR3L 204-pin SO-DIMMs for a maximum of 16 GB memory. IMPORTANT! • It is recommended that you replace the memory modules under professional supervision. Visit an ASUS service center for further assistance. • Refer to <http://www.asus.com> for the list of compatible DIMMs. You can only install 1.35 V DDR3L SO-DIMM to the VivoMini's DIMM slots.

[Page 21](#) Using a flat-head screwdriver or straightened paper clip, remove the rubber feet from the bottom side then set them aside. IMPORTANT! Take note of the orientation of the holed rubber foot on the cover, and the number printed under each rubber foot. These indicate the sequence you must follow when removing the rubber foot from its slot.

[Page 22](#) Remove the four screws securing the cover. Get one screw from the ones you previously removed then place it into the hole. Leave a portion of the screw head that would be enough for you to hold. VivoMini UN Series...

[Page 23](#) 6. Hold the screw then gently pull out the cover from the bottom side of the VivoMini. Use your other free hand to hold the VivoMini in place. VivoMini UN Series...

[Page 24](#) Align and insert the memory module into the slot (A) and press it down (B) until it is securely seated in place. Repeat the same steps to install the other memory module. IMPORTANT! Always install into the lower slot first. Remove the screw you previously attached on the bottom cover (A), then align and insert the bottom cover back on your VivoMini (B)

[Page 25](#) 9. Reattach the screws to secure the cover back on the bottom side of the main box. 10. Replace the rubber feet back on each screw hole. IMPORTANT! Take note of the orientation of the holed rubber foot on the cover, and the number printed under each rubber foot. These indicate the sequence you must follow when replacing the rubber foot back into each slot.

[Page 26](#) VivoMini UN Series...

[Page 27: Appendix](#)

Appendix VivoMini UN Series...

[Page 28: Safety Information](#)

Safety information Your VivoMini is designed and tested to meet the latest standards of safety for information technology equipment. However, to ensure your safety, it is important that you read the following safety instructions. Setting up your system • Read and follow all instructions in the documentation before you operate your system. • Do not use this product near water or a heated source. • Set up the system on a stable surface. • Openings on the chassis are for ventilation. Do not block or cover these openings.

[Page 29](#) Lithium-Metal Battery Warning CAUTION! Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions. NO DISASSEMBLY The warranty does not apply to the products that have been disassembled by users DO NOT throw the VivoMini in municipal waste.

[Page 30: Regulatory Notices](#)

REACH Complying with the REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) regulatory framework, we publish the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm> ASUS Recycling/Takeback Services ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment.

[Page 31](#) radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna. • Increase the separation between the equipment and receiver. • Connect the equipment to an outlet on a circuit different from that to which the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help. CAUTION! Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

[Page 32](#) France Restricted Wireless Frequency Bands Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors are: • 10mW for the entire 2.4 GHz band (2400 MHz-2483.5 MHz) • 100mW for frequencies between 2446.5 MHz and 2483.5 MHz NOTE: Channels 10 through 13 inclusive operate in the band 2446.6 MHz to 2483.5 MHz. There are few possibilities for outdoor use: On private property or on the private property of public persons, use is subject to a preliminary authorization procedure by the Ministry of Defense, with maximum authorized power of 100mW in the 2446.5-2483.5 MHz band. Use outdoors on public property is not permitted.

[Page 33](#) This requirement is likely to change over time, allowing you to use your wireless LAN card in more areas within France. Please check with ART for the latest information (www.art-telecom.fr) NOTE: Your WLAN Card transmits less than 100mW, but more than 10mW. Canadian Department of Communications Statement This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

[Page 34](#) Wireless Operation Channel for Different Domains N. America 2.412-2.462 GHz Ch01 through CH11 Japan 2.412-2.484 GHz Ch01 through Ch14 Europe ETSI 2.412-2.472 GHz Ch01 through Ch13 Regional notice for Singapore This ASUS product complies with IDA Complies with IDA Standards Standards. DB101867 VivoMini UN Series...

[Page 35](#) Department of Energy helping us all save money and protect the environment through energy efficient products and practices. All ASUS products with the ENERGY STAR logo comply with the ENERGY STAR standard, and the power management feature is enabled by default. The monitor and computer are automatically set to sleep after 10 and 30 minutes of user inactivity.

[Page 36: Asus Contact Information](#)

Fax +1-510-608-4555 Web site <http://usa.asus.com> Technical Support Support fax +1-812-284-0883 General support +1-812-282-2787 Online support <https://support.asus.com/techserv/techserv.aspx> ASUS COMPUTER GmbH (Germany and Austria) Address Harkort Str. 21-23, D-40880 Ratingen, Germany Fax +49-2102-959931 Web

site <http://www.asus.com/de> Online contact <http://eu-rma.asus.com/sales> Technical Support Telephone...

[Page 37](#) We, the undersigned, Manufacturer: ASUSTeK COMPUTER INC. Address: 4F, No. 150, LI-TE Rd., PEITOU, TAIPEI 112, TAIWAN Authorized representative in Europe: ASUS COMPUTER GmbH Address, City: HARKORT STR. 21-23, 40880 RATINGEN Country: GERMANY declare the following apparatus: Product name :...

[Page 38](#) DECLARATION OF CONFORMITY Per FCC Part 2 Section 2. 1077(a) Asus Computer International Responsible Party Name: , CA 94539. Address: 800 Corporate Way, Fremont Phone/Fax No: (510)739-3777/(510)608-4555 hereby declares that the product Product Name : VivoMini Model Number : UN65...

[Page 39](#) We, the undersigned, Manufacturer: ASUSTeK COMPUTER INC. Address: 4F, No. 150, LI-TE Rd., PEITOU, TAIPEI 112, TAIWAN Authorized representative in Europe: ASUS COMPUTER GmbH Address, City: HARKORT STR. 21-23, 40880 RATINGEN Country: GERMANY declare the following apparatus: Product name :...

[Page 40](#) DECLARATION OF CONFORMITY Per FCC Part 2 Section 2. 1077(a) Asus Computer International Responsible Party Name: , CA 94539. Address: 800 Corporate Way, Fremont Phone/Fax No: (510)739-3777/(510)608-4555 hereby declares that the product Product Name : VivoMini Model Number : UN65H...

This manual is also suitable for:

Vivomini un65 series