



Asus VivoMini UN Series User Manual

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Memory, wireless card, and solid state drive (ssd) installation guide (16 pages)

[Desktop Asus Vintage User Manual](#)

Barebone system (90 pages)

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[Desktop ASUS VC60 Series User Manual](#)

Vivopc vc60 series (38 pages)

[Desktop Asus VINTAGE2-PE1 Quick Installation Manual](#)

Barebone system (100 pages)

Summary of Contents for Asus VivoMini UN Series

[Page 1](#) VivoMini UN 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 use
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VivoMini UN Series...

[Page 4: About This Manual](#)

VivoMini's data and components. Typography Bold text Indicates a menu or an item to select.
Italic This indicates sections that you can refer to in this manual. VivoMini UN Series...

[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](#)

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. VivoMini UN Series...

[Page 9: Left Side](#)

These USB (Universal Serial Bus) 3.0 ports provide a transfer rate of up to 5Gbit/s and are
backward compatible with USB 2.0. These ports also support the Battery Charging 1.2
technology that allows you to charge your USB devices. VivoMini UN Series...

[Page 10: Rear Panel](#)

VivoMini. To prevent damage to the VivoMini, always use the bundled power adapter.
WARNING! The power adapter may become warm to hot when in use. Do not cover the adapter
and keep it away from your body. VivoMini UN Series...

[Page 11: Hdmi Port](#)

Headphone output/microphone input combo jack port This port allows you to connect your
VivoMini to amplified speakers or headphones. You can also use this port to connect your
VivoMini to an external microphone. VivoMini UN Series...

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

[Page 13: Using Your Vivomini](#)

Using your VivoMini...

[Page 14: Getting Started](#)

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. NOTE: The power adapter may vary in appearance
depending on the model or region. VivoMini UN Series...

[Page 15](#) 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](#)

DisplayPort to VGA adapter, or HDMI to VGA adapter are each sold separately. To connect a
display panel to your VivoMini: Connect a display cable either to the HDMI or DisplayPort port.

Connecting display via HDMI port Connecting display via DisplayPort port VivoMini UN Series...

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

USB ports of your VivoMini. NOTE: It is recommended that you use the USB ports identified in the above illustration when connecting a wired keyboard and mouse. Turning on your VivoMini Press the power button to turn on your VivoMini. VivoMini UN Series...

[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 DDR3 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 DDR3 SO-DIMM to the VivoMini's DIMM slots.

[Page 21](#) 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. Refer to the following illustration for details. VivoMini UN Series...

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

[Page 25](#) 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. Refer to the following illustration for details. VivoMini UN Series...

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

[Page 27: Appendix](#)

Appendix VivoMini UN Series...

[Page 28: Safety Information](#)

The power cord or plug is damaged. – Liquid has been spilled into the system. – The system does not function properly even if you follow the operating instructions. – The system was dropped or the cabinet is damaged. – The system performance changes. VivoMini UN Series...

[Page 29](#) This symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment, and mercury-containing button cell battery) should not be placed in municipal waste. Check local technical support services for product recycling. VivoMini UN Series...

[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: Rf Exposure Warning](#)

RF exposure compliance. Declaration of Conformity (R&TTE directive 1999/5/EC) The following items were completed and are considered relevant and sufficient: • Essential requirements as in [Article 3] • Protection requirements for health and safety as in [Article 3.1a] • Testing for electric safety according to [EN 60950] • Protection requirements for electromagnetic compatibility in [Article 3.1b] • Testing for electromagnetic compatibility according to [EN 301 489-1] & [EN 301 489-17] • Effective use of the radio spectrum as in [Article 3.2] • Radio test suites according to [EN 300 328-2] VivoMini UN Series...

[Page 32: France Restricted Wireless Frequency Bands](#)

Loir et Cher Loiret Manche Meuse Nièvre Nord Oise Orne Puy du Dôme Pyrénées Atlantique Pyrénées Bas Rhin Orientales Haute Saône Saône et Loire 75 Paris Tarn et Garonne Vaucluse Vosges Yonne Territoire de Val de Marne Belfort VivoMini UN Series...

[Page 33: Canadian Department Of Communications Statement](#)

End users must follow the specific operating instructions for satisfying RF exposure compliance. 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. VivoMini UN Series...

[Page 34: Ce Mark Warning](#)

EEC directives 2004/108/EC "Electromagnetic compatibility" and 2006/95/EC "Low voltage directive". CE marking for devices with wireless LAN/ Bluetooth This equipment complies with the requirements of Directive 1999/5/ EC of the European Parliament and Commission from 9 March, 1999 governing Radio and Telecommunications Equipment and mutual recognition of conformity. 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 VivoMini UN Series...

[Page 35: Energy Star Complied Product](#)

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: Ec Declaration Of Conformity](#)

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](#)

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 : UN62,UN42...

This manual is also suitable for:

[Vivomini](#)