Asus WiCast EW2000 User Manual

Wireless hdmi kit

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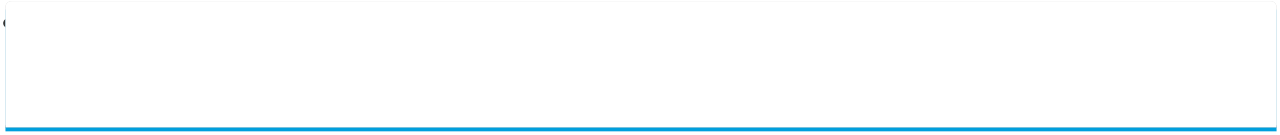

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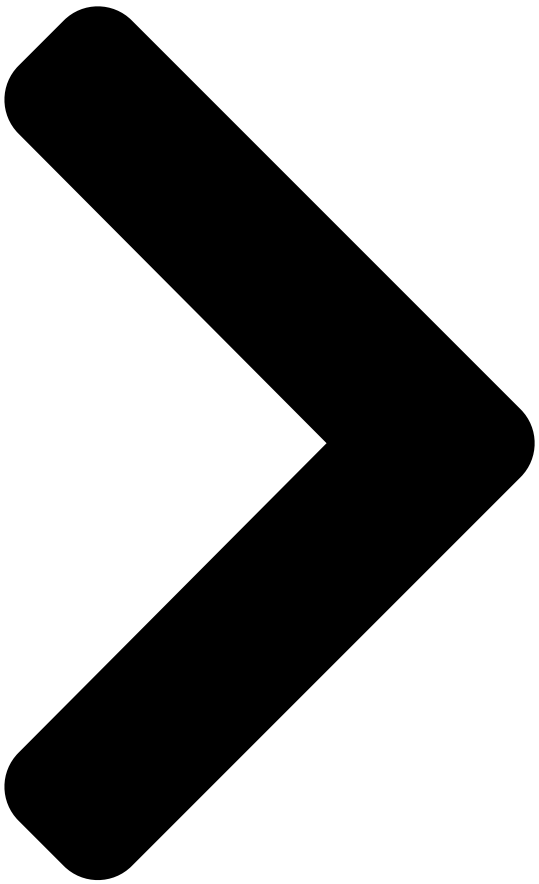

WiCast

Wireless HDMI Kit

EW2000

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Related Manuals for Asus WiCast EW2000

Transmitter Asus WiCast EW2000 User Manual

Wireless hdmi kit (10 pages)

Extender ASUS EA-N66 Quick User Manual

3-in-1 dual-band wireless-n900 range extender/ap/wi-fi bridge (36 pages)

Extender Asus EA-N66 Quick Start Manual

(179 pages)

Extender Asus EA-N66R Quick Start Manual

3-in-1 dual-band wireless-n900 range extender/ap/wi-fi bridge (14 pages)

Extender Asus RP-N14 Quick Start Manual

Wireless-n300 range extender (144 pages)

Extender Asus RP-N12 Quick Start Manual

Wireless-n300 range extender (2 pages)

Extender Asus RP-N12 Quick Start Manual

Wireless-n300 range extender (178 pages)

Extender Asus PL-N12 Kit Quick Start Manual

Pl-n12 wireless-n300 wi-fi powerline and pl-e41 homeplug av 500mbps powerline adapter (194 pages)

Extender Asus RP-AC56 Quick Start Manual

Wireless-ac1200 range extender (9 pages)

Extender Asus RP-AX58 Quick Start Manual

Ax3000 dual-band wifi range extender (2 pages)

Extender Asus RP-AC52 Quick Start Manual

Dual band wireless-ac750 range extender (75 pages)

Extender Asus RP-N53 Quick Start Manual

(155 pages)

Extender Asus RP-N53 Quick Start Manual

Dual band wireless-n600 wall-plug (39 pages)

Extender Asus RP-N53 Quick Start Manual

Dual band wireless-n600 wall-plug range extender (119 pages)

Extender Asus RP-AC56 Quick Start Manual

Wireless-ac1200 (2 pages)

Extender Asus RP-N12 Quick Start Manual

Wireless-n300 range extender (37 pages)

Summary of Contents for Asus WiCast EW2000

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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.

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Page 4: Safety Information

Safety information SAFE TEMP: The WiCast Wireless HDMI Kit should only be used in environments with ambient temperatures between WiCast 5°C (41°F) and 35°C (95°F). DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak. WiCast DO NOT expose to or use near liquids, rain, or moisture.

Page 5: Ew2000 Specifications Summary

Transmitter: 103 x 68 x 28.65 mm (L x W x H) Receiver: 105 x 25 x 125 mm (L x W x H) NOTE: Specifications are subject to change without prior notice. ASUS WiCast EW2000 E6158_EW2000_UM.indd 5 10/12/10 4:44:17 PM...

Page 6: Getting To Know Your Wicast Wireless Hdmi Kit

Getting to know your WiCast Wireless HDMI Kit ASUS WiCast EW2000 allows you to wirelessly extend audio/video sources between high-definition multimedia devices up to a ten-meter radius for a latency-free (<1ms) full HD 1080p video and crsytal-clear audio transmissions. Its WHDI™ (Wireless Home Digital Interface) technology transmissions are not limited by directionality or line of sight.

Page 7: Wicast Receiver Features

Front view Rear view LED indicators WHDI LED Power LED HDMI port DC-In port WiCast transmitter features Rear view Right-side view DC-In port HDMI port mini-USB port LED indicators WHDI LED Power LED ASUS WiCast EW2000 E6158_EW2000_UM.indd 7 10/12/10 4:44:18 PM...

Page 8: Connecting Devices

Connecting devices Use your ASUS WiCast Wireless HDMI Kit to wirelessly extend audio/video sources between high-definition multimedia devices such as Blu-ray disk drives, audio/video receivers, computers, set-top box, Xbox, PS3, and HDTV/ HD display. WiCast E6158_EW2000_UM.indd 8 10/12/10 4:44:19 PM...

Page 9: Connecting Your Notebook With An External Display

• The bundled AC adapter with core is for the transmitter. The other bundled AC adapter is for the receiver. • You may purchase a longer HDMI cable for your transmitter, if required. ASUS WiCast EW2000 E6158_EW2000_UM.indd 9 10/12/10 4:44:20 PM...

Page 10 After seeing a slow blinking LED signal, then you can toggle display content from your notebook to the external display. When your notebook and the external display are successfully connected, the LED signal displays solid white. NOTE: Refer to your notebook's user manual for the correct function/hot keys to toggle between two displays.

Page 11: Connecting Your Desktop Pc With An External Display

• The bundled AC adapter with core is for the transmitter. The other bundled AC adapter is for the receiver. • You may purchase a longer HDMI cable for your transmitter, if required. ASUS WiCast EW2000 E6158_EW2000_UM.indd 11 10/12/10 4:44:21 PM...

Page 12: Connecting Your Audio / Video Devices With An External Display

19 of this user manual. Connecting your audio / video devices with an external display Use your ASUS WiCast Wireless HDMI Kit to wirelessly extend audio/video sources between high-definition multimedia devices such as Blu-ray disk drives, audio/video receivers, computers, set-top box, Xbox, PS3, and HDTV/ HD display.

Page 13: Adjusting The Screen Resolution

• This section tells you how to adjust the screen resolution to 1920 x 1080 (or 1080p). You may choose to set your screen to your preferred resolution. ASUS WiCast EW2000 E6158_EW2000_UM.indd 13 10/12/10 4:44:23 PM...

Page 14: Adjusting The Screen Resolutions On Both The Notebook And The External Display

Adjusting the screen resolutions on both the notebook and the external display Using Windows® utility To use Windows® utility: Right-click anywhere on Windows desktop and click Screen resolution. From the Resolution dropdown list, select 1□20 x 10□0 as the screen resolution. Click Apply.

Page 15 Click Yes on the confirmation message. From the Desktop area dropdown list, select your preferred screen resolution. From the Refresh rate dropdown list, select your preferred rate. When done, click Apply. Click Yes on the confirmation message. ASUS WiCast EW2000 E6158_EW2000_UM.indd 15 10/12/10 4:44:25 PM...

Page 16: Adjusting The Audio

Adjusting the audio Windows® □ To adjust the audio on Windows® □: From the Windows® taskbar click > Control Panel > Hardware and Sound > Sound. From the Playback tab of the Sound dialog screen, select the playback device whose settings you want to modify.

Page 17 • Change the frequency to 60Hz or change to a different screen resolution. • Disconnect the ASUS WiCast HDMI Wireless Kit and use a physical HDMI cable to connect your notebook/desktop PC and external display. • If you still encounter a flickering screen, check the settings on your notebook/desktop PC, audio/video devices, or external display.

Page 18: Notices

Notices REACH Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://green.asus.com/english/REACH.htm. Federal Communications Commission Interference Statement EW2000RX FCC ID: MSQ-EW2000RX EW2000TX Contain Module FCC ID: MSQ-EW2000TX This device complies with FCC Rules Part 15.

Page 19 CE Mark Warning This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. ASUS WiCast EW2000 E6158_EW2000_UM.indd 19 10/12/10 4:44:26 PM...

Page 20 IC Radiation Exposure Statement for Canada EW2000RX IC: □□□□A-EW200RX EW2000TX Contain Module IC: □□□□A-EW2000TX This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting.

Page 21 NCC□□ □□□□

Page 24: Asus Contact Information

+1-510-739-3777 +1-510-608-4555 Website usa.asus.com Technical Support Telephone +1-812-282-2787 Support fax +1-812-284-0883 Online support support.asus.com ASUS COMPUTER GmbH (Germany and Austria) Address Harkort Str. 21-23, D-40880 Ratingen, Germany +49-2102-9599-11 Online contact www.asus.com.de/sales Technical Support Telephone (Component) +49-1805-010923* Telephone (System/ Notebook/Eee/LCD) +49-1805-010920*...

This manual is also suitable for:

Wicast ew-2000Wicast ew2000rx