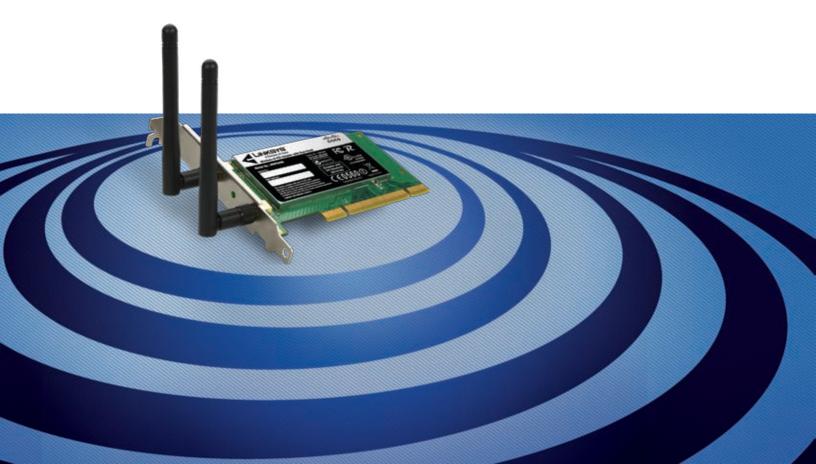


USER GUIDE

Wireless-N PCI Adapter with Dual-Band

Model: WMP600N



i

About This Guide

Icon Descriptions

While reading through the User Guide you may see various icons that call attention to specific items. Below is a description of these icons:



NOTE: This check mark indicates that there is a note of interest and is something that you should pay special attention to while using the product.



WARNING: This exclamation point indicates that there is a caution or warning and it is something that could damage your property or product.



WEB: This globe icon indicates a noteworthy website address or e-mail address.

Online Resources

Website addresses in this document are listed without **http://** in front of the address because most current web browsers do not require it. If you use an older web browser, you may have to add **http://** in front of the web address.

Resource	Website
Linksys	www.linksys.com
Linksys International	www.linksys.com/international
Glossary	www.linksys.com/glossary
Network Security	www.linksys.com/security

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Chapter 1 Product Overview

Chapter 1: Product Overview

Thank you for choosing the Linksys by Cisco Wireless-N PCI Adapter with Dual-Band. Using the latest wireless networking technology, the Adapter adds or upgrades wireless connectivity on your notebook computer. To help protect your data and privacy, you can use industrial-strength WPA2 encryption to protect your wireless connection. The included Setup Wizard will walk you through configuring the Adapter to your network's settings, step by step.

Bracket Features

The Adapter is a PCI board attached to a standard-sized bracket. An optional, low-profile bracket is also included.





ANT The antenna connector is a connection point for one of the Adapter's antennas.



LINK/ACT (Green) The LED lights up when the Adapter is connected to a wireless network. The LED flashes when the Adapter is sending or receiving data over the wireless connection.



ANT The antenna connector is a connection point for one of the Adapter's antennas.

Use of the Low-Profile Bracket (Optional)

If your computer is low-profile, then attach the PCI board to the low-profile bracket before you install the Adapter in your computer.

 There are two screws that attach the PCI board to its standard-sized bracket. Remove both screws.



2. Use the two screws to attach the PCI board to the low-profile bracket.



3. To install the Adapter, run the Setup Wizard on the Setup CD. For more information, refer to the Quick Installation.

1

Chapter 2: Wireless Security Checklist

Wireless networks are convenient and easy to install, so homes with high-speed Internet access are adopting them at a rapid pace. Because wireless networking operates by sending information over radio waves, it can be more vulnerable to intruders than a traditional wired network. Like signals from your cellular or cordless phones, signals from your wireless network can also be intercepted. Since you cannot physically prevent someone from connecting to your wireless network, you need to take some additional steps to keep your network secure.



1. Change the default wireless network name or SSID

Wireless devices have a default wireless network name or Service Set Identifier (SSID) set by the factory. This is the name of your wireless network, and can be up to 32 characters in length. Linksys wireless products use **linksys** as the default wireless network name. You should change the wireless network name to something unique to distinguish your wireless network from other wireless networks that may exist around you, but do not use personal information (such as your Social Security number) because this information may be available for anyone to see when browsing for wireless networks.



2. Change the default password

For wireless products such as access points and routers, you will be asked for a password when you want to change their settings. These devices have a default password set by the factory. The Linksys default password is **admin**. Hackers know these defaults and may try to use them to access your wireless device and change your network settings. To thwart any unauthorized changes, customize the device's password so it will be hard to guess.



3. Enable MAC address filtering

Linksys routers give you the ability to enable Media Access Control (MAC) address filtering. The MAC address is a unique series of numbers and letters assigned to every networking device. With MAC address filtering enabled, wireless network access is provided solely for wireless devices with specific MAC addresses. For example, you can specify the MAC address of each computer in your home so that only those computers can access your wireless network.



4. Enable encryption

Encryption protects data transmitted over a wireless network. Wi-Fi Protected Access (WPA/WPA2) and Wired Equivalent Privacy (WEP) offer different levels of security for wireless communication.

A network encrypted with WPA/WPA2 is more secure than a network encrypted with WEP, because WPA/WPA2 uses dynamic key encryption. To protect the information as it passes over the airwaves, you should enable the highest level of encryption supported by your network equipment.

WEP is an older encryption standard and may be the only option available on some older devices that do not support WPA.

General Network Security Guidelines

Wireless network security is useless if the underlying network is not secure.

- Password protect all computers on the network and individually password protect sensitive files.
- Change passwords on a regular basis.
- Install anti-virus software and personal firewall software.
- Disable file sharing (peer-to-peer). Some applications may open file sharing without your consent and/or knowledge.

Additional Security Tips

- Keep wireless routers, access points, or gateways away from exterior walls and windows.
- Turn wireless routers, access points, or gateways off when they are not being used (at night, during vacations).
- Use strong passphrases that are at least eight characters in length. Combine letters and numbers to avoid using standard words that can be found in the dictionary.



WEB: For more information on wireless security, visit **www.linksys.com/security**

Chapter 3: Configuration

The Linksys Wireless Manager is used to configure the Adapter. The Wireless Manager lets you search for available wireless networks, establish or terminate a connection with a wireless network, and save a wireless network's settings.

How to Access the Wireless Manager

After you have installed the Adapter, the Linksys Wireless Manager icon appears in the system tray of your computer. If the Adapter is connected to a wireless network, the icon will have green bars (the exact number of green bars varies depending on the network's signal strength). If the Adapter is not connected to a wireless network, the icon will have gray bars with a red X.



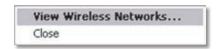
Linksys Wireless Manager Icon— Connected to a Wireless Network



Linksys Wireless Manager Icon— Not Connected to a Wireless Network

To open the Wireless Manager, click the icon, and then select **View Wireless Networks...** from the pop-up menu. (To skip the pop-up menu, double-click the icon instead.)

To close the Wireless Manager, click the icon, and then select **Close** from the pop-up menu.



Wireless Manager Icon Pop-up Menu

How to Use the Wireless Manager

The Wireless Manager opens with the *Connect to a Wireless Network* screen. This screen allows you to connect to a wireless network, or to disconnect from a wireless network.

When the *Connect to a Wireless Network* screen first appears, it displays a message indicating that the Wireless Manager is searching for wireless networks within range. When the search is complete, the screen displays the available wireless networks within range.



Connect to a Wireless Network—Searching for Wireless Networks



Connect to a Wireless Network—Available Wireless Networks

The list of available wireless networks provides the following information about each network:

- **Network name** The network's unique name or SSID.
- Connection status The word Connected appears if the Adapter is connected to the network.
- **Wi-Fi Protected Setup support** The icon **47** appears if the network supports Wi-Fi Protected Setup.



NOTE: The Adapter supports Wi-Fi Protected Setup, a feature that makes it easy to set up a wireless network. For information on this feature, go to **How to Connect Using Wi-Fi Protected Setup, page 6**.

- **Security** The icon **appears** if the network uses wireless security. The security type (WPA2, WPA, WEP) is listed below the network name.
- **Network signal strength** The green bars in the all icon indicate the network's signal strength; all is the strongest level and all is the weakest level.

To connect to a wireless network, go to **How to Connect to a Wireless Network**, **page 4**. To disconnect from a wireless network, select the network, and click **Disconnect**. To refresh the list of available networks, click **Search Again**.

How to Connect to a Wireless Network

Follow these instructions to connect to a wireless network that has not been saved. (To connect to a saved network, go to **How to Connect to a Saved Network**, **page 8**.)

- On the Connect to a Wireless Network screen, locate the name of your wireless network in the list. If your wireless network is not in the list, go to <u>How to Connect to a</u> <u>Hidden Wireless Network</u>, page 5.
- If your wireless network supports Wi-Fi Protected Setup (the icon appears next to the network's name), go to <u>How to Connect Using Wi-Fi Protected</u> <u>Setup</u>, page 6.
- 3. Select your network, and then click Connect.



Select a Wireless Network

4. If the wireless network uses wireless security, enter the security key. Click **Next**.



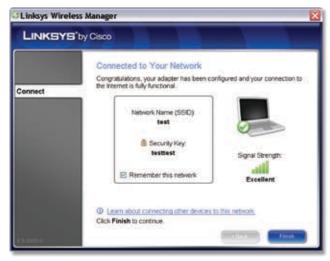
Enter Wireless Network's Security Key

5. The *Checking Connection* screen appears while the Wireless Manager establishes the wireless connection. When it is finished, click **Next**.



Checking Connection

 The Connected to Your Network screen appears. To save your network's settings, select Remember this network. (Saving a network's settings will make it easier to reconnect to the network.) Click Finish to exit the Wireless Manager.



Connected to Your Network

Congratulations! The Adapter is connected to the network.

How to Connect to a Hidden Wireless Network



NOTE: By default, a wireless network's router broadcasts the network name (SSID). A "hidden" wireless network is a network whose router has been configured not to broadcast the network name (SSID).

Follow these instructions to connect to a wireless network that is not listed on the *Connect to a Wireless Network* screen.

 On the Connect to a Wireless Network screen, select My network is not in this list. Click Next.



Select My Network is Not in This List

 The next screen asks if you want to connect to a hidden network. If your network is hidden, select Connect to hidden network. Click Next.



Confirm Connection to Hidden Network



NOTE: If your wireless network is NOT hidden, select **My network is not hidden**, and then click **Next**. Follow the instructions on the next screen—verify that your network router is powered on and is within range of the Adapter, and then click **Retry** to search for wireless networks again. Then go to **How to Connect to a Wireless Network**, **page 4** to continue.

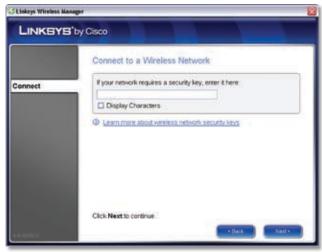
3. Enter your wireless network's name (SSID). Click Next.



Enter Wireless Network's Name (SSID)

If your wireless network uses wireless security, enter the security key. Click Next.

If your wireless network does not use wireless security, leave the security key field blank, and click **Next**.



Enter Wireless Network's Security Key

5. The Checking Connection screen appears.



Checking Connection

 The Connected to Your Network screen appears. To save your network's settings, select Remember this network. (Saving a network's settings will make it easier to reconnect to the network.) Click Finish to exit the Wireless Manager.



Connected to Your Network

Congratulations! The Adapter is connected to the network.

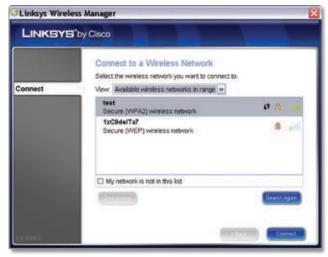
How to Connect Using Wi-Fi Protected Setup

On the *Connect to a Wireless Network* screen, the Wi-Fi Protected Setup icon () indicates a network that supports Wi-Fi Protected Setup. Follow these instructions to connect to a wireless network using Wi-Fi Protected Setup.



NOTE: Before you begin, make sure the router and the computer with the Adapter are in the same room.

1. On the *Connect to a Wireless Network* screen, select your network, and then click **Connect**.



Select the Wireless Network

2. The Quickly Connect Using Push Button screen appears.



Quick Connect Using Push Button

- Press the router's Wi-Fi Protected Setup button until an LED lights up. If your router does not have this button, click Skip and go to Enter the Adapter's PIN Number, page 7.
- 4. Within two minutes, click **Connect** on the *Quickly Connect Using Push Button* screen.

5. The Adapter connects to the network.



Connecting to the Network via Wi-Fi Protected Setup



NOTE: If the connection cannot be set up, the message, "Registration failed" appears. If this happens, use one of two options:

- Push Button Press the router's Wi-Fi
 Protected Setup button until an LED lights up. Then click Connect to try again.
- PIN Click Skip, and then go to Enter the Adapter's PIN Number, page 7.
- The Connected to Your Network screen appears. To save your network's settings, select Remember this network. (Saving a network's settings will make it easier to reconnect to the network.) Click Finish to exit the Wireless Manager.



Connected to Your Network

Congratulations! The Adapter is connected to the network.

Enter the Adapter's PIN Number



Enter the PIN Number

- 1. Access the web-based utility of the router. (Refer to the router's documentation for instructions.)
- On the router's Wi-Fi Protected Setup screen, enter the Adapter's PIN number in the appropriate field. Then perform the appropriate action to save the PIN number; for example, click Register. (Refer to the router's documentation for instructions.)



NOTE: Enter the Adapter's PIN number without the hyphen.

 The Adapter connects to the network, and the Connected to Your Network screen appears. To save your network's settings, select Remember this network. (Saving a network's settings will make it easier to reconnect to the network.) Click Finish to exit the Wireless Manager.



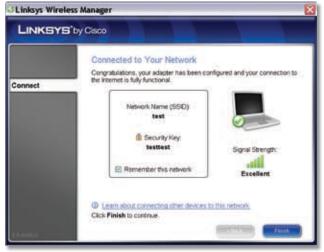
Connected to Your Network

Congratulations! The Adapter is connected to the network.

Saved Networks

When you connect to a wireless network, you can save its settings so that it will be easier to reconnect to the network at a later time. This is most helpful with hidden networks; if you do not save a hidden network's settings, you will have to enter the network name (SSID) and security key.

To save a network, select **Remember this network** on the *Connected to Your Network* screen (the last screen that appears when you connect to a network).



Remember this Network

To see a list of your saved networks, select **Saved networks** from the *View* drop-down menu of the *Connect* to a Wireless Network screen.



Saved Networks

To delete a saved network from the list, select the network and click **Remove**. To change a network's position in the list, select the network, and click **Move up** or **Move down**.

How to Connect to a Saved Network

To connect to a saved network, follow these instructions.

- 1. In the *Connect to a Wireless Network* screen, select **Saved networks** from the *View* drop-down menu.
- 2. The screen displays a list of your saved networks.



Saved Networks

- 3. Select the network you want, and then click **Connect**.
- 4. The Adapter connects to the network and the *Connected to Your Network* screen appears. Click **Finish** to exit the Wireless Manager.



Connected to Your Network

Congratulations! The Adapter is connected to the network.

Appendix A: Troubleshooting

Your computer does not recognize the Adapter.

Make sure that the Adapter is properly inserted into the PCI slot.

The Adapter does not work properly.

- 1. Power down the computer.
- 2. Remove the Adapter.
- 3. Reinsert the Adapter into the computer's PCI slot.
- 4. Power on the computer.

Your computer cannot communicate with other networked computers in the Infrastructure configuration.

- 1. Make sure that the computers are powered on.
- Make sure that the Wireless Network Name (SSID) and wireless security settings of the Adapter match the settings of the wireless network.



WEB: If your questions are not addressed here, refer to the Linksys website, **www.linksys.com**

Appendix B: Windows Vista Configuration

Windows Vista Configuration

After you have installed the Adapter, the Windows Vista Wireless Network Configuration utility icon appears on your computer's system tray.



Wireless Network Configuration Utility Icon

When your mouse pointer hovers over the icon, the status information of your wireless connection appears.

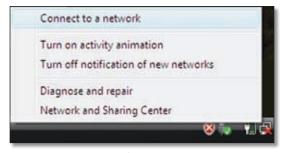


Wireless Connection Status

New Wireless Connection

To connect to a different wireless network:

- 1. Right-click the Wireless Network Configuration utility icon.
- 2. Click Connect to a network.



Utility Menu

3. Select your network, and then click **Connect**.



Select Network

4. If your network has wireless security, go to step 5.

If your network has no wireless security, this screen appears. To connect to your unsecured network, click **Connect Anyway** and go to step 7.



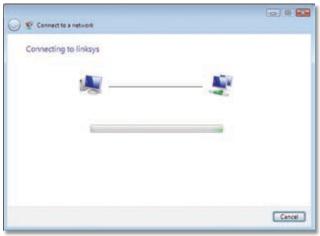
Unsecured Network

Enter the security key, WEP key, or passphrase (also known as a pre-shared key), depending on your type of security. Click Connect.



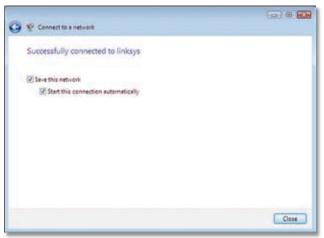
Secured Network

This screen appears while the Adapter connects to your network. Do not cancel, unless you want to end the installation.



Connecting to Network

7. This screen appears when you are connected to your network. Select **Save this network**, if you want to save your settings. Click **Close**.



Connected to Network

8. The *Set Network Location* screen may appear to help apply the correct settings for your type of location. Select **Home**, **Work**, or **Public location**.



Select Network Location

9. This screen varies according to the selected location. Click **Close**.



Network Settings Saved



NOTE: For help with the Windows Vista Wireless Network Configuration utility, refer to Windows Vista Help and Support, by clicking Vista's Start button > **Help and Support**.

Your computer is now connected to your wireless network.

Appendix C: Windows XP Wireless Zero Configuration

Windows XP Wireless Zero Configuration

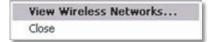


NOTE: If you have WPA2 wireless security, refer to Update for Windows XP (KB893357) on the microsoft.com website to be able to connect correctly.

If your computer is running Windows XP, then this choice will be available. If you want to use Windows XP Wireless Zero Configuration to control the Adapter, instead of using the Linksys Wireless Manager, then click the Wireless Manager icon, and select **Close** from the pop-up menu.



Linksys Wireless Manager Icon— Connected to a Wireless Network



Wireless Manager Icon Pop-up Menu



NOTE: For more information on Windows XP Wireless Zero Configuration, refer to Windows Help.

If you want to switch back to the Wireless Manager, go to Start > All Programs > Linksys Wireless Manager > Linksys Wireless Manager.



Start > All Programs > Linksys Wireless Manager

New Wireless Connection

1. After installing the Adapter, the Windows XP Wireless Zero Configuration icon appears in your computer's system tray. Double-click the icon.



Windows XP Wireless Zero Configuration Icon

The screen that appears will show any available wireless network. Select the network you want. Click Connect.

If your network does not have wireless security enabled, go to step 3.

If your network does have wireless security enabled, go to step 4.



NOTE: Steps 2 and 3 are for Windows XP with Service Pack 2 installed.



Available Wireless Network

If your network does not have wireless security enabled, click Connect Anyway to connect the Adapter to your network.



No Wireless Security

4. If your network uses WEP wireless security, enter the WEP Key in the *Network Key* and *Confirm network key* fields. If your network uses WPA Personal wireless security, enter the Passphrase in the *Network Key* and *Confirm network key* fields. Click **Connect**.

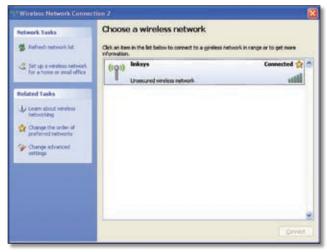


Wireless Security



NOTE: Windows XP Wireless Zero Configuration does not support the use of a passphrase. Enter the exact WEP key used by your wireless router or access point.

5. Your wireless network will appear as Connected when your connection is active.



Wireless Network Connection

For more information about wireless networking on a Windows XP computer, go to **Start** > **Help** > **Support**. Enter the keyword **wireless** in the field provided, and press the **Enter** key.

Your computer is now connected to your wireless network.

Appendix D: Specifications

Model WMP600N

Standards IEEE 802.11a/b/g, IEEE 802.11n

Draft 2.0

LEDs Link/Act

of Antennas 2 External Dipole Antennas

Connector Type R-SMA
Detachable (Yes/No) Yes

RF Pwr (EIRP) in dBm 802.11n @ 2.4 GHz: 13.5 dBm

±1 dBm

802.11n @ 5 GHz: 12 dBm ±1.5 dBm

802.11g: 13.5 dBm ±1 dBm 802.11a: 2 dBm ±1.5 dBm

Receive Sensitivity 802.11a/g 16 Mbps: 10-5 BER @

-90 dBm, typical

802.11a/g 54Mbps: 10-5 BER @

-72 dBm, typical

802.11n BW 20 MHz: MCS8 10-5 BER @ -90 dBm, typical 802.11n BW 20 MHz: MCS15 10-5 BER @ -70 dBm, typical 802.11n BW 40 MHz: MCS8 10-5 BER @ -85 dBm, typical 802.11n BW 40MHz: MCS15 10-5 BER @ -65 dBm, typical

Antenna Gain in dBi 802.11g @ 2.4 GHz: 2 dBi

802.11a @ 5 GHz: 2 dBi

Security Features WEP, WPA & WPA2 Personal,

WPA & WPA2 Enterprise

Security Key Bits Up to 128-Bit Encryption

Environmental

Dimensions 4.72" x 2.54" x 0.06"

(119.9 x 2.54 x 1.6 mm)

Weight 3.25 oz (92 g)

Certification FCC, UL, IC, CE, RoHS,

Wi-Fi a/b/g/n Draft 2.0

Operating Temp. 0 to 45°C (32 to 113°F)

Storage Temp. -20 to 70°C (-4 to 158°F)

Operating Humidity 10 to 85% Noncondensing

Storage Humidity 5 to 90% Noncondensing

Specifications are subject to change without notice.

Appendix E: Warranty Information

Limited Warranty

Linksys warrants this Linksys hardware product against defects in materials and workmanship under normal use for the Warranty Period, which begins on the date of purchase by the original end-user purchaser and lasts for the period specified below:

- One (1) year for new product
- Ninety (90) days for refurbished product

This limited warranty is non-transferable and extends only to the original end-user purchaser. Your exclusive remedy and Linksys' entire liability under this limited warranty will be for Linksys, at its option, to (a) repair the product with new or refurbished parts, (b) replace the product with a reasonably available equivalent new or refurbished Linksys product, or (c) refund the purchase price of the product less any rebates. Any repaired or replacement products will be warranted for the remainder of the original Warranty Period or thirty (30) days, whichever is longer. All products and parts that are replaced become the property of Linksys.

Exclusions and Limitations

This limited warranty does not apply if: (a) the product assembly seal has been removed or damaged, (b) the product has been altered or modified, except by Linksys, (c) the product damage was caused by use with non-Linksys products, (d) the product has not been installed, operated, repaired, or maintained in accordance with instructions supplied by Linksys, (e) the product has been subjected to abnormal physical or electrical stress, misuse, negligence, or accident, (f) the serial number on the Product has been altered, defaced, or removed, or (g) the product is supplied or licensed for beta, evaluation, testing or demonstration purposes for which Linksys does not charge a purchase price or license fee.

ALL SOFTWARE PROVIDED BY LINKSYS WITH THE PRODUCT, WHETHER FACTORY LOADED ON THE PRODUCT OR CONTAINED ON MEDIA ACCOMPANYING THE PRODUCT, IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. Without limiting the foregoing, Linksys does not warrant that the operation of the product or software will be uninterrupted or error free. Also, due to the continual development of new techniques for intruding upon and attacking networks, Linksys does not warrant that the product, software or any equipment, system or network on which the product or software is used will be free of vulnerability to intrusion or attack. The product may include or be bundled with third party software or

service offerings. This limited warranty shall not apply to such third party software or service offerings. This limited warranty does not guarantee any continued availability of a third party's service for which this product's use or operation may require.

TO THE EXTENT NOT PROHIBITED BY LAW, ALL IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THE WARRANTY PERIOD. ALL OTHER EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF NON-INFRINGEMENT, ARE DISCLAIMED. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary by jurisdiction.

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL LINKSYS BE LIABLE FOR ANY LOST DATA, REVENUE OR PROFIT, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, REGARDLESS OF THE THEORY OF LIABILITY (INCLUDING NEGLIGENCE), ARISING OUT OF OR RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT (INCLUDING ANY SOFTWARE), EVEN IF LINKSYS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL LINKSYS' LIABILITY EXCEED THE AMOUNT PAID BY YOU FOR THE PRODUCT. The foregoing limitations will apply even if any warranty or remedy provided under this limited warranty fails of its essential purpose. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Obtaining Warranty Service

If you have a question about your product or experience a problem with it, please go to www.linksys.com/support where you will find a variety of online support tools and information to assist you with your product. If the product proves defective during the Warranty Period, contact Linksys Technical Support for instructions on how to obtain warranty service. The telephone number for Linksys Technical Support in your area can be found in the product User Guide and at www.linksys.com. Have your product serial number and proof of purchase on hand when calling. A DATED PROOF OF ORIGINAL PURCHASE IS REQUIRED TO PROCESS WARRANTY CLAIMS. If you are requested to return your product, you will be given a Return Materials Authorization (RMA) number. You are responsible for properly packaging and shipping your product to Linksys at your cost and risk. You must include the RMA number and a copy of your dated proof of original purchase when returning your product. Products received without a RMA number and dated proof of original purchase will be

rejected. Do not include any other items with the product you are returning to Linksys. Defective product covered by this limited warranty will be repaired or replaced and returned to you without charge. Customers outside of the United States of America and Canada are responsible for all shipping and handling charges, custom duties, VAT and other associated taxes and charges. Repairs or replacements not covered under this limited warranty will be subject to charge at Linksys' then-current rates.

Technical Support

This limited warranty is neither a service nor a support contract. Information about Linksys' current technical support offerings and policies (including any fees for support services) can be found at:

www.linksys.com/support.

This limited warranty is governed by the laws of the jurisdiction in which the Product was purchased by you.

Please direct all inquiries to: Linksys, P.O. Box 18558, Irvine, CA 92623.

Appendix F: Regulatory Information

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This product has been tested and complies with the specifications for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used according to the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which is found 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 or devices
- Connect the equipment to an outlet other than the receiver's
- Consult a dealer or an experienced radio/TV technician for assistance

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

For operation within the 5.15 ~ 5.25GHz frequency range, it is restricted to indoor environments.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instruction as documented in this manual.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. The availability of some specific channels and/or operational frequency bands is country dependent and is firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

Safety Notices

- Caution: To reduce the risk of fire, use only No.26 AWG or larger telecommunication line cord.
- Do not use this product near water, for example, in a wet basement or near a swimming pool.
- Avoid using this product during an electrical storm.
 There may be a remote risk of electric shock from lightning.
- Use only with UL-listed Information Technology Equipment (ITE).



WARNING: This product contains lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. Wash hands after handling.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003 and RSS210.

Operation is subject to the following two conditions:

- 1. This device may not cause interference and
- This device must accept any interference, including interference that may cause undesired operation of the device.

Industry Canada Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with IC RF exposure compliance requirements, please follow operation instruction as documented in this manual.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Restrictions in the 5 GHz Band

- 1. The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.
- 2. This device has been designed to operate with an antenna having a maximum gain of 2.0 dBi. Antenna having a higher gain is strictly prohibited per

- regulations of Industry Canada. The required antenna impedance is 50 ohms.
- 3. The maximum antenna gain (please see the table below) permitted (for devices in the bands 5250-5350 MHz and 5470-5725 MHz) to comply with the E.I.R.P. limit:

No.	Antenna Type	For 2.4 GHz Gain (dBi)	For 5 GHz Gain (dBi)	Antenna Connector
1	External Dipole	2	2	R-SMA
2	External Dipole	2	2	R-SMA

Because high power radars are allocated as primary users (meaning they have priority) in 5250-5350 MHz and 5650-5850 MHz, these radars could cause interference and/or damage to licensed exempt LAN devices.

Additional requirements for the band 5600-5650 MHz: Until further notice, devices subject to this Section shall not be capable of transmitting in the band 5600-5650 MHz, so that Environment Canada weather radars operating in this band are protected.

Avis d'Industrie Canada

Cet appareil numérique de la classe B est conforme aux normes NMB-003 et RSS210 du Canada.

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes :

- 1. il ne doit pas produire de brouillage et
- 2. il doit accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Avis d'Industrie Canada concernant l'exposition aux radiofréquences :

Ce matériel est conforme aux limites d'exposition aux radiofréquences établies par Industrie Canada pour un environnement non contrôlé. Ce matériel doit être installé et utilisé à une distance d'au moins 20 cm entre l'antenne et le corps de l'utilisateur. L'opérateur doit suivre les instructions d'utilisation décrites dans le présent manuel afin de maintenir la conformité de l'installation.

L'émetteur ne doit pas être placé près d'une autre antenne ou d'un autre émetteur, ou fonctionner avec une autre antenne ou un autre émetteur.

Restrictions dans la bande 5 GHz

1. L'appareil pour la bande de 5 150 à 5 250 MHz est conçu pour usage à l'intérieur seulement afin de réduire le potentiel d'interférences pour les systèmes mobiles par satellite qui utilisent le même canal.

- Cet appareil est conçu pour fonctionner avec une antenne ayant un gain maximum de 2,0 dBi. Industrie Canada interdit d'utiliser une antenne ayant un gain supérieur. L'impédance d'antenne requise est de 50 ohms.
- 3. Le tableau ci-dessous indique le gain d'antenne maximal pour les bandes 5 250-5 350 MHz et 5 470-5 725 MHz afin d'assurer la conformité aux limites PIRE :

N°	Type d'antenne	Pour gain de 2,4 GHz (dBi)	Pour gain de 5 GHz (dBi)	Connecteur d'antenne
1	Dipôle externe	2	2	R-SMA
2	Dipôle externe	2	2	R-SMA

Du fait que les radars haute puissance ont la priorité dans les bandes 5 250-5 350 MHz et 5 650-5 850 MHz, ils pourraient causer des interférences ou endommager les périphériques réseau sans fil.

Autres restrictions pour la bande 5 600-5 650 MHz : sauf avis contraire, les périphériques concernés par cette section ne doivent pas être capables de transmettre dans la bande 5 600-5 650 MHz afin de protéger les radars d'Environnement Canada qui l'utilisent.

Wireless Disclaimer

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Avis de non-responsabilité concernant les appareils sans fil

Les performances maximales pour les réseaux sans fil sont tirées des spécifications de la norme IEEE 802.11. Les performances réelles peuvent varier, notamment en fonction de la capacité du réseau sans fil, du débit de la transmission de données, de la portée et de la couverture. Les performances dépendent de facteurs, conditions et variables multiples, en particulier de la distance par rapport au point d'accès, du volume du trafic réseau, des matériaux utilisés dans le bâtiment et du type de construction, du système d'exploitation et de la combinaison de produits sans fil utilisés, des interférences et de toute autre condition défavorable.

User Information for Consumer Products Covered by EU Directive 2002/96/EC on Waste Electric and Electronic Equipment (WEEE)

This document contains important information for users with regards to the proper disposal and recycling of Linksys products. Consumers are required to comply with this notice for all electronic products bearing the following symbol:



English - Environmental Information for Customers in the European Union

European Directive 2002/96/EC requires that the equipment bearing this symbol

on the product and/or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your old equipment, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

Български (Bulgarian) - Информация относно опазването на околната среда за потребители в Европейския съюз

Европейска директива 2002/96/ЕС изисква уредите, носещи този символ № върху изделието и/или опаковката му, да не се изхвърля т с несортирани битови отпадъци. Символът обозначава, че изделието трябва да се изхвърля отделно от сметосъбирането на обикновените битови отпадъци. Ваша е отговорността този и другите електрически и електронни уреди да се изхвърлят в предварително определени от държавните или общински органи специализирани пунктове за събиране. Правилното изхвърляне и рециклиране ще спомогнат да се предотвратят евентуални вредни за околната среда и здравето на населението последствия. За по-подробна информация относно изхвърлянето на вашите стари уреди се обърнете към местните власти, службите за сметосъбиране или магазина, от който сте закупили уреда.

Ceština (Czech) - Informace o ochraně životního prostředí pro zákazníky v zemích Evropské unie

Evropská směrnice 2002/96/ES zakazuje, aby zařízení označené tímto symbolem ¾ na produktu anebo na obalu bylo likvidováno s netříděným komunálním odpadem. Tento symbol udává, že daný produkt musí být likvidován odděleně od běžného komunálního odpadu. Odpovídáte za likvidaci tohoto produktu a dalších elektrických a elektronických zařízení prostřednictvím určených sběrných míst stanovených vládou nebo místními úřady. Správná likvidace a recyklace pomáhá předcházet potenciálním negativním dopadům na životní prostředí a lidské zdraví. Podrobnější informace o likvidaci starého vybavení si laskavě vyžádejte od místních úřadů, podniku zabývajícího se likvidací komunálních odpadů nebo obchodu, kde jste produkt zakoupili.

Dansk (Danish) - Miljøinformation for kunder i EU

EU-direktiv 2002/96/EF kræver, at udstyr der bærer dette symbol på produktet og/eller emballagen ikke må bortskaffes som usorteret kommunalt affald. Symbolet betyder, at dette produkt skal bortskaffes adskilt fra det almindelige husholdningsaffald. Det er dit ansvar at bortskaffe dette og andet elektrisk og elektronisk udstyr via bestemte indsamlingssteder udpeget af staten eller de lokale myndigheder. Korrekt bortskaffelse og genvinding vil hjælpe med til at undgå mulige skader for miljøet og menneskers sundhed. Kontakt venligst de lokale myndigheder, renovationstjenesten eller den butik, hvor du har købt produktet, angående mere detaljeret information om bortskaffelse af dit gamle udstyr.

Deutsch (German) - Umweltinformation für Kunden innerhalb der Europäischen Union

Die Europäische Richtlinie 2002/96/EC verlangt, dass technische Ausrüstung, die direkt am Gerät und/oder an der Verpackung mit diesem Symbol versehen ist X, nicht zusammen mit unsortiertem Gemeindeabfall entsorgt werden darf. Das Symbol weist darauf hin, dass das Produkt von regulärem Haushaltmüll getrennt entsorgt werden sollte. Es liegt in Ihrer Verantwortung, dieses Gerät und andere elektrische und elektronische Geräte über die dafür zuständigen und von der Regierung oder örtlichen Behörden dazu bestimmten Sammelstellen zu entsorgen. Ordnungsgemäßes Entsorgen und Recyceln trägt dazu bei, potentielle negative Folgen für Umwelt und die menschliche Gesundheit zu vermeiden. Wenn Sie weitere Informationen zur Entsorgung Ihrer Altgeräte benötigen, wenden Sie sich bitte an die örtlichen Behörden oder städtischen Entsorgungsdienste oder an den Händler, bei dem Sie das Produkt erworben haben.

Eesti (Estonian) - Keskkonnaalane informatsioon Euroopa Liidus asuvatele klientidele

Euroopa Liidu direktiivi 2002/96/EÜ nõuete kohaselt on seadmeid, millel on tootel või pakendil käesolev sümbol 🕱, keelatud kõrvaldada koos sorteerimata olmejäätmetega. See sümbol näitab, et toode tuleks kõrvaldada eraldi tavalistest olmejäätmevoogudest. Olete kohustatud kõrvaldama käesoleva ja ka muud elektri- ja elektroonikaseadmed riigi või kohalike ametiasutuste poolt ette nähtud kogumispunktide kaudu. Seadmete korrektne kõrvaldamine ja ringlussevõtt aitab vältida võimalikke negatiivseid tagajärgi keskkonnale ning inimeste tervisele. Vanade seadmete kõrvaldamise kohta täpsema informatsiooni saamiseks võtke palun ühendust kohalike ametiasutustega, jäätmekäitlusfirmaga või kauplusega, kust te toote ostsite.

Español (Spanish) - Información medioambiental para clientes de la Unión Europea

La Directiva 2002/96/CE de la UE exige que los equipos que lleven este símbolo ♣ en el propio aparato y/o en su embalaje no deben eliminarse junto con otros residuos urbanos no seleccionados. El símbolo indica que el producto en cuestión debe separarse de los residuos domésticos convencionales con vistas a su eliminación. Es responsabilidad suya desechar este y cualesquiera otros aparatos eléctricos y electrónicos a través de los puntos de recogida que ponen a su disposición el gobierno y las autoridades locales. Al desechar y reciclar correctamente estos aparatos estará contribuyendo a evitar posibles consecuencias negativas para el medio ambiente y la salud de las personas. Si desea obtener información más detallada sobre la eliminación segura de su aparato usado, consulte a las autoridades locales, al servicio de recogida y eliminación de residuos de su zona o pregunte en la tienda donde adquirió el producto.

ξλληνικά (Greek) - Στοιχεία περιβαλλοντικής προστασίας για πελάτες εντός της Ευρωπαϊκής Ένωσης

Η Κοινοτική Οδηγία 2002/96/ΕC απαιτεί ότι ο εξοπλισμός ο οποίος φέρει αυτό το σύμβολο Σ στο προϊόν και/ή στη συσκευασία του δεν πρέπει να απορρίπτεται μαζί με τα μικτά κοινοτικά απορρίμματα. Το σύμβολο υποδεικνύει ότι αυτό το προϊόν θα πρέπει να απορρίπτεται ξεχωριστά από τα συνήθη οικιακά απορρίμματα. Είστε υπεύθυνος για την απόρριψη του παρόντος και άλλου ηλεκτρικού και ηλεκτρονικού εξοπλισμού μέσω των καθορισμένων εγκαταστάσεων συγκέντρωσης απορριμμάτων οι οποίες παρέχονται από το κράτος ή τις αρμόδιες τοπικές αρχές. Η σωστή απόρριψη και ανακύκλωση συμβάλλει στην πρόληψη πιθανών αρνητικών συνεπειών για το περιβάλλον και την υγεία. Για περισσότερες πληροφορίες σχετικά με την απόρριψη του παλιού σας εξοπλισμού, παρακαλώ επικοινωνήστε με τις τοπικές αρχές, τις υπηρεσίες απόρριψης ή το κατάστημα από το οποίο αγοράσατε το προϊόν.

Français (French) - Informations environnementales pour les clients de l'Union européenne

La directive européenne 2002/96/CE exige que l'équipement sur lequel est apposé ce symbole sur le produit et/ou son emballage ne soit pas jeté avec les autres ordures ménagères. Ce symbole indique que le produit doit être éliminé dans un circuit distinct de celui pour les déchets des ménages. Il est de votre responsabilité de jeter ce matériel ainsi que tout autre matériel électrique ou électronique par les moyens de collecte indiqués par le gouvernement et les pouvoirs publics des collectivités territoriales. L'élimination et le recyclage en bonne et due forme ont pour but de lutter contre l'impact néfaste potentiel de ce type de produits sur l'environnement et la santé publique. Pour plus d'informations sur le mode d'élimination de votre ancien équipement, veuillez prendre contact avec les pouvoirs publics locaux, le service de traitement des déchets, ou l'endroit où vous avez acheté le produit.

Italiano (Italian) - Informazioni relative all'ambiente per i clienti residenti nell'Unione Europea

La direttiva europea 2002/96/EC richiede che le apparecchiature contrassegnate con questo simbolo \(\frac{\text{\text{\$\e

Latviešu valoda (Latvian) - Ekoloģiska informācija klientiem Eiropas Savienības jurisdikcijā

Direktīvā 2002/96/EK ir prasība, ka aprīkojumu, kam pievienota zīme ½ uz paša izstrādājuma vai uz tā iesaiņojuma, nedrīkst izmest nešķirotā veidā kopā ar komunālajiem atkritumiem (tiem, ko rada vietēji iedzīvotāji un uzņēmumi). Šī zīme nozīmē to, ka šī ierīce ir jāizmet atkritumos tā, lai tā nenonāktu kopā ar parastiem mājsaimniecības atkritumiem. Jūsu pienākums ir šo un citas elektriskas un elektroniskas ierīces izmest atkritumos, izmantojot īpašus atkritumu savākšanas veidus un līdzekļus, ko nodrošina valsts un pašvaldību iestādes. Ja izmešana atkritumos un pārstrāde tiek veikta pareizi, tad mazinās iespējamais kaitējums dabai un cilvēku veselībai. Sīkākas ziņas par novecojuša aprīkojuma izmešanu atkritumos jūs varat saņemt vietējā pašvaldībā, atkritumu savākšanas dienestā, kā arī veikalā, kur iegādājāties šo izstrādājumu.

Lietuvškai (Lithuanian) - Aplinkosaugos informacija, skirta Europos Sąjungos vartotojams

Europos direktyva 2002/96/EC numato, kad įrangos, kuri ir kurios pakuotė yra pažymėta šiuo simboliu (įveskite simbolį), negalima šalinti kartu su nerūšiuotomis komunalinėmis atliekomis. Šis simbolis rodo, kad gaminį reikia šalinti atskirai nuo bendro buitinių atliekų srauto. Jūs privalote užtikrinti, kad ši ir kita elektros ar elektroninė įranga būtų šalinama per tam tikras nacionalinės ar vietinės valdžios nustatytas atliekų rinkimo sistemas. Tinkamai šalinant ir perdirbant atliekas, bus išvengta galimos žalos aplinkai ir žmonių sveikatai. Daugiau informacijos apie jūsų senos įrangos šalinimą gali pateikti vietinės valdžios institucijos, atliekų šalinimo tarnybos arba parduotuvės, kuriose įsigijote tą gaminį.

Malti (Maltese) - Informazzjoni Ambjentali għal Klijenti fl-Unjoni Ewropea

Id-Direttiva Ewropea 2002/96/KE titlob li t-tagħmir li jkun fih issimbolu ≝ fuq il-prodott u/jew fuq l-ippakkjar ma jistax jintrema ma' skart muniċipali li ma ġiex isseparat. Is-simbolu jindika li dan il-prodott għandu jintrema separatament minn ma' l-iskart domestiku regolari. Hija responsabbiltà tiegħek li tarmi dan it-tagħmir u kull tagħmir ieħor ta' l-elettriku u elettroniku permezz ta' faċilitajiet ta' ġbir appuntati apposta mill-gvern jew mill-awtoritajiet lokali. Ir-rimi b'mod korrett u r-riċiklaġġ jgħin jipprevjeni konsegwenzi negattivi potenzjali għall-ambjent u għas-saħħa tal-bniedem. Għal aktar informazzjoni dettaljata dwar ir-rimi tat-tagħmir antik tiegħek, jekk jogħġbok ikkuntattja lill-awtoritajiet lokali tiegħek, is-servizzi għar-rimi ta' l-iskart, jew il-ħanut minn fejn xtrajt il-prodott.

Magyar (Hungarian) - Környezetvédelmi információ az európai uniós vásárlók számára

A 2002/96/EC számú európai uniós irányelv megkívánja, hogy azokat a termékeket, amelyeken, és/vagy amelyek csomagolásán az alábbi címke megjelenik, tilos a többi szelektálatlan lakossági hulladékkal együtt kidobni. A címke azt jelöli, hogy az adott termék kidobásakor a szokványos háztartási hulladékelszállítási rendszerektől elkülönített eljárást kell alkalmazni. Az Ön felelőssége, hogy ezt, és más elektromos és elektronikus berendezéseit a kormányzati vagy a helyi hatóságok által kijelölt gyűjtőredszereken keresztül számolja fel. A megfelelő hulladékfeldolgozás segít a környezetre és az emberi egészségre potenciálisan ártalmas negatív hatások megelőzésében. Ha elavult berendezéseinek felszámolásához további részletes információra van szüksége, kérjük, lépjen kapcsolatba a helyi hatóságokkal, a hulladékfeldolgozási szolgálattal, vagy azzal üzlettel, ahol a terméket vásárolta.

Nederlands (Dutch) - Milieu-informatie voor klanten in de Europese Unie

De Europese Richtlijn 2002/96/EC schrijft voor dat apparatuur die is voorzien van dit symbool 🛎 op het product of de verpakking, niet mag worden ingezameld met niet-gescheiden huishoudelijk afval. Dit symbool geeft aan dat het product apart moet worden ingezameld. U bent zelf verantwoordelijk voor de vernietiging van deze en andere elektrische en elektronische apparatuur via de daarvoor door de landelijke of plaatselijke overheid aangewezen inzamelingskanalen. De juiste vernietiging en recycling van deze apparatuur voorkomt mogelijke negatieve gevolgen voor het milieu en de gezondheid. Voor meer informatie over het vernietigen van uw oude apparatuur neemt u contact op met de plaatselijke autoriteiten of afvalverwerkingsdienst, of met de winkel waar u het product hebt aangeschaft.

Norsk (Norwegian) - Miljøinformasjon for kunder i EU

EU-direktiv 2002/96/EF krever at utstyr med følgende symbol avbildet på produktet og/eller pakningen, ikke må kastes sammen med usortert avfall. Symbolet indikerer at dette produktet skal håndteres atskilt fra ordinær avfallsinnsamling for husholdningsavfall. Det er ditt ansvar å kvitte deg med dette produktet og annet elektrisk og elektronisk avfall via egne innsamlingsordninger slik myndighetene eller kommunene bestemmer. Korrekt avfallshåndtering og gjenvinning vil være med på å forhindre mulige negative konsekvenser for miljø og helse. For nærmere informasjon om håndtering av det kasserte utstyret ditt, kan du ta kontakt med kommunen, en innsamlingsstasjon for avfall eller butikken der du kjøpte produktet.

Polski (Polish) - Informacja dla klientów w Unii Europejskiej o przepisach dotyczących ochrony środowiska

Dyrektywa Europejska 2002/96/EC wymaga, aby sprzęt oznaczony symbolem ½ znajdującym się na produkcie i/lub jego opakowaniu nie był wyrzucany razem z innymi niesortowanymi odpadami komunalnymi. Symbol ten wskazuje, że produkt nie powinien być usuwany razem ze zwykłymi odpadami z gospodarstw domowych. Na Państwu spoczywa obowiązek wyrzucania tego i innych urządzeń elektrycznych oraz elektronicznych w punktach odbioru wyznaczonych przez władze krajowe lub lokalne. Pozbywanie się sprzętu we właściwy sposób i jego recykling pomogą zapobiec potencjalnie negatywnym konsekwencjom dla środowiska i zdrowia ludzkiego. W celu uzyskania szczegółowych informacji o usuwaniu starego sprzętu, prosimy zwrócić się do lokalnych władz, służb oczyszczania miasta lub sklepu, w którym produkt został nabyty.

Português (Portuguese) - Informação ambiental para clientes da União Europeia

A Directiva Europeia 2002/96/CE exige que o equipamento que exibe este símbolo ĭ no produto e/ou na sua embalagem não seja eliminado junto com os resíduos municipais não separados. O símbolo indica que este produto deve ser eliminado separadamente dos resíduos domésticos regulares. É da sua responsabilidade eliminar este e qualquer outro equipamento eléctrico e electrónico através das instalações de recolha designadas pelas autoridades governamentais ou locais. A eliminação e reciclagem correctas ajudarão a prevenir as consequências negativas para o ambiente e para a saúde humana. Para obter informações mais detalhadas sobre a forma de eliminar o seu equipamento antigo, contacte as autoridades locais, os serviços de eliminação de resíduos ou o estabelecimento comercial onde adquiriu o produto.

Română (Romanian) - Informații de mediu pentru clienții din Uniunea Europeană

Directiva europeană 2002/96/CE impune ca echipamentele care prezintă acest simbol ** pe produs şi/sau pe ambalajul acestuia să nu fie casate împreună cu gunoiul menajer municipal. Simbolul indică faptul că acest produs trebuie să fie casat separat de gunoiul menajer obișnuit. Este responsabilitatea dvs. să casați acest produs și alte echipamente electrice și electronice prin intermediul unităților de colectare special desemnate de guvern sau de autoritățile locale. Casarea și reciclarea corecte vor ajuta la prevenirea potențialelor consecințe negative asupra sănătății mediului și a oamenilor. Pentru mai multe informații detaliate cu privire la casarea acestui echipament vechi, contactați autoritățile locale, serviciul de salubrizare sau magazinul de la care ați achiziționat produsul.

Slovenčina (Slovak) - Informácie o ochrane životného prostredia pre zákazníkov v Európskej únii

Podľa európskej smernice 2002/96/ES zariadenie s týmto symbolom ** na produkte a/alebo jeho balení nesmie byť likvidované spolu s netriedeným komunálnym odpadom. Symbol znamená, že produkt by sa mal likvidovať oddelene od bežného odpadu z domácností. Je vašou povinnosťou likvidovať toto i ostatné elektrické a elektronické zariadenia prostredníctvom špecializovaných zberných zariadení určených vládou alebo miestnymi orgánmi. Správna likvidácia a recyklácia pomôže zabrániť prípadným negatívnym dopadom na životné prostredie a zdravie ľudí. Ak máte záujem o podrobnejšie informácie o likvidácii starého zariadenia, obráťte sa, prosím, na miestne orgány, organizácie zaoberajúce sa likvidáciou odpadov alebo obchod, v ktorom ste si produkt zakúpili.

Slovenčina (Slovene) - Okoljske informacije za stranke v Evropski uniji

Evropska direktiva 2002/96/EC prepoveduje odlaganje opreme, označene s tem simbolom ≝ – na izdelku in/ali na embalaži – med običajne, nerazvrščene odpadke. Ta simbol opozarja, da je treba izdelek odvreči ločeno od preostalih gospodinjskih odpadkov. Vaša odgovornost je, da to in preostalo električno in elektronsko opremo odnesete na posebna zbirališča, ki jih določijo državne ustanove ali lokalna uprava. S pravilnim odlaganjem in recikliranjem boste preprečili morebitne škodljive vplive na okolje in zdravje ljudi. Če želite izvedeti več o odlaganju stare opreme, se obrnite na lokalno upravo, odpad ali trgovino, kjer ste izdelek kupili.

Suomi (Finnish) - Ympäristöä koskevia tietoja EUalueen asiakkaille

EU-direktiivi 2002/96/EY edellyttää, että jos laitteistossa on tämä symboli 🛎 itse tuotteessa ja/tai sen pakkauksessa, laitteistoa ei saa hävittää lajittelemattoman yhdyskuntajätteen mukana. Symboli merkitsee sitä, että tämä tuote on hävitettävä erillään tavallisesta kotitalousjätteestä. Sinun vastuullasi on hävittää tämä elektroniikkatuote ja muut vastaavat elektroniikkatuotteet viemällä tuote tai tuotteet viranomaisten määräämään keräyspisteeseen. Laitteiston oikea hävittäminen estää mahdolliset kielteiset vaikutukset ympäristöön ja ihmisten terveyteen. Lisätietoja vanhan laitteiston oikeasta hävitystavasta saa paikallisilta viranomaisilta, jätteenhävityspalvelusta tai siitä myymälästä, josta ostit tuotteen.

Svenska (Swedish) - Miljöinformation för kunder i Europeiska unionen

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END OF SCHEDULE 3

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