



USER GUIDE

Wireless-G PrintServer

Model: WPSM54G



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
List of Compatible Printers and All-in- One Products	www.linksys.com/kb4450

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Chapter 1: Product Overview

Thank you for choosing the Linksys Wireless-G PrintServer. The PrintServer lets you connect a USB printer directly to your network, so your networked computers can share a single printer. It is compatible with most USB multifunction printers, and it allows full access to printing, faxing, scanning, and copying functions. Like any print server, users on the network can print anytime. The other functions are treated a little differently—any user can request access to one of the other functions and get exclusive use of that function until the task is complete.

Front Panel



- USB (Green/Orange) The USB LED lights up green when there is a printer connected to the USB port. It flashes green when the PrintServer is sending data through the USB port. The LED lights up orange when there is a problem with the printer.
- Wireless (Green) The Wireless LED lights up when there is a wireless connection. It flashes when the PrintServer is sending or receiving data over the wireless network.
- **Ethernet** (Green/Orange) The Ethernet LED lights up green when the PrintServer is connected to a device through the Ethernet port. It flashes green when the PrintServer is sending or receiving data over that port. It flashes orange when collisions are detected on the Ethernet port.
- **Power** (Green/Orange) The Power LED lights up green when the PrintServer is ready for use. It flashes green when the PrintServer is booting up, a system self-test is running, or the firmware is being upgraded. The LED lights up orange when there is an error.

Back Panel



Reset The Reset button can be used to restore the PrintServer's factory default settings or print a test page.

Reset to Factory Defaults

Hold down the Reset button for ten seconds, and the PrintServer will be reset to its factory default settings.



NOTE: Resetting the PrintServer will delete all of your custom settings and replace them with the factory defaults. Do not reset the PrintServer if you want to retain your settings.

Print a Test Page

- 1. Make sure that both the PrintServer and the printer connected to the USB port are powered on.
- 2. Press the Reset button, and hold it down for two seconds.
- 3. The test page, which lists the current settings of the PrintServer, will be printed.
 - NOTE: PostScript printers are unable to print this test page. If you have a PostScript printer on the USB port, the test page will not be printed.



Ethernet The Ethernet port connects the PrintServer to your wired network for setup.



USB The USB port connects the PrintServer to the USB printer.



Power The Power port connects the PrintServer to the power adapter.

Chapter 2: How to Use the PrintServer

After setting up the PrintServer with the Setup Wizard (located on the CD-ROM and explained in the Quick Installation), the PrintServer will be ready for use.

For print jobs, your computer will automatically connect to the printer. However, if you want to scan, fax, or access a memory card, then you must use the PrintServer Utility to tell your computer to connect to the printer. (Many printers have a slot for reading information from a memory card.)

This chapter describes the PrintServer Utility used to control the PrintServer.

How to Access the PrintServer Utility

There are two ways to access the PrintServer Utility. One way uses the PrintServer icon in the system tray, and the other way uses the program icon accessed through the Start menu.

PrintServer Icon in the System Tray

After you have installed the PrintServer, the PrintServer icon will appear in the system tray of your desktop.



The icon can show three status options:

Icon Showing Availability Status The green icon indicates that the printer is available for use.



Icon Showing Connected Status

The green icon with waves indicates that the computer is connected to the printer and ready for use.

Icon Showing Offline Status

The red icon indicates that printer is not available. Refer to "Appendix A: Troubleshooting" for instructions.







Icon Showing Offline Status

When you double-click the icon, the *Print Server Information* screen will appear. Refer to the following section, "About the Print Server Information Screen", for details.

When you right-click the PrintServer diagnostic icon, you will see a menu with four options:

Connect Info	13		
About			
Exit	-		
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PrintServer Icon Menu

Connect To connect your computer to the printer for scans, faxes, or usage of a memory card, click **Connect**.



NOTE: The computer MUST be connected to the printer for all scans, faxes, or usage of a memory card. If the *Connection status* field says, "Disconnected", then click the **Connect** button. (The computer will automatically connect to the printer for print jobs.)

Info To see the *Print Server Information* screen, click **Info**. Refer to the following section, "About the Print Server Information Screen", for details.

About To see the version number of the PrintServer Utility, click **OK**.

About P	rint Server Utility	
120	Print Server Utility 1.0	OK
0P	Copyright (C) 2006	
-		

About PrintServer Utlity

Exit To close the utility, click **Exit**. A confirmation screen will appear. If you close the utility, your computer will not be able to use the PrintServer. To exit the utility, click **Yes**. To keep the utility running, click **No**.

PrintSer	wer Utility		
4	Are you sure you want to close the Linkeys PrintServer. If you do not		res" you will no longer be able to print using your dr. "No".

Exit PrintServer Utility

Program Icon Accessed through the Start Menu

The PrintServer program icons appear in the Start menu. To access these icons, click **Start**. Select **Programs**. Select **Linksys PrintServer**.



Start Menu > Programs > PrintServer Program Icons

You will have four options available:

PrintServer Utility To access the PrintServer Utility, click **PrintServer Utility**. Refer to the following section, "About the PrintServer Information Screen", for details.

Setup Computer To run the wizard that sets up the PrintServer driver, click **Setup Computer**. Refer to the Quick Installation for details.

Setup PrintServer To run the wizard that sets up the PrintServer, click **Setup PrintServer**. Refer to the Quick Installation for details.

Uninstall To uninstall the PrintServer from your computer, click **Uninstall**.

About the Print Server Information Screen

The *Print Server Information* screen shows status information for the PrintServer. Use this screen to connect your computer to the printer for scans, faxes, or usage of a memory card.

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Print Server Information

Connected

Disconnected

Printer Information

Printer Model The model number of the connected printer.

Status This section shows the printer's status information. When a computer is connected to the printer, the *Status* field states the name and IP address of the computer that is currently connected. When a computer is not connected to the printer, the *Status* field says, "On-Line".

Also shown is the number of seconds before the current computer is disconnected from the printer.

Connection status

To scan, fax, or read information from a memory card, your computer must be connected to the printer, indicated by the message, "Connected". To allow another computer to use the printer, click the **Disconnect** button. To manually re-connect to the printer, click the **Connect** button.

Auto-Disconnect

By default, the computer will be disconnected one minute after the print job, scan, or fax is completed. To change the length of time before the computer is disconnected from the printer, click the **Change** button. Select the appropriate length of time from the drop-down menu, and then click the **Set** button.

1 Min after job complet 30 Sec 1 Min
1 March 11
L MID P
3 Min
5 Min Set
10 Min

Auto-Disconnect, time

If you want the computer to always be connected to the printer, such as when you have only one computer using the printer, select **Always connect**, and then click the **Set** button.

0	1 Min 💌 after job completed
÷	Always connect

Auto-Disconnect, Always connect

Print Server Settings

This section shows you the PrintServer's settings, which were configured during the Setup Wizard.

If you will use the PrintServer's web-based utility, write down the IP address of the PrintServer. You will need it to access the web-based utility.

Diagnostic

To run the wizard that sets up the PrintServer driver, click the **Diagnostic** button. Refer to the Quick Installation for details.

Close

To exit the *Print Server Information* screen, click the **Close** button.

To change the PrintServer's advanced settings, use the web-based utility. For more information, refer to "Chapter 3: Advanced Configuration".

Chapter 3: Advanced Configuration

After setting up the PrintServer with the Setup Wizard (located on the CD-ROM and explained in the Quick Installation), the PrintServer will be ready for use. However, if you'd like to change its advanced settings, use the PrintServer's web-based utility. This chapter will describe each web page of the utility and each page's key functions. You can access the utility via your web browser on a networked computer.

These are the main tabs: Setup, Protocol, Wireless, Printer, Status, and Exit. Additional tabs will be available after you click one of the main tabs, except for the Setup and Exit tabs.

How to Access the Web-Based Utility

To access the web-based utility, launch the web browser of your computer, and enter the PrintServer's IP address in the *Address* field. (If you do not know its IP address, double-click the PrintServer Utility icon. The IP address of the PrintServer will be displayed on the *Print Server Information* screen.) Then press the **Enter** key.

On the login screen, leave the *User name* field blank, and enter the password you set when you ran the Setup Wizard (the default password is **admin**). Click the **OK** button.

Connect to 19	2.168.1.100 ? 🔀
NeedPassword User name: Eassword:	Benvenber my password
	OK Cancel

Login Screen

The Setup Tab

The first screen that appears is the Setup tab and allows you to change the PrintServer's general settings.

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Setup	Setur	Protocol	Windows	Printer	Status	tut.
Password	Current Passer					
	Verily Pasavo	4				
Protocols	Enable TCP	e				

Setup > Setup

Password

Current Password To change the PrintServer's password, enter the current password in the Current Password field.

New Password and Verify Password Enter the new password in the New Password field, and then enter the new password again in the Verify Password field.

Protocols

The TCP/IP protocol is enabled by default.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

The Protocol Tab > TCP/IP

Click the **TCP/IP** tab to view or change the TCP/IP values of the PrintServer.

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TCP/IP		n				Printer	Status	t at
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	and the second second second	0		. 0	0			
	Subnet Mask	0	8		0			
	Outeway	9		18	10			
Connections	Delay hafore exca Number of record				254			Case Inc

Protocol > TCP/IP

IP Address

Obtain an IP Address Automatically If your router is using DHCP to automatically assign IP addresses, keep the default, **Obtain an IP Address Automatically**.

Use the Following IP Address If you need to assign the PrintServer a fixed IP address (also known as static IP address), select Use the Following IP Address, and enter the appropriate values in the IP Address, Subnet Mask, and Gateway fields.

Make sure the IP Address and Subnet Mask are appropriate for your network. If you change the PrintServer's IP address, make sure you that you reconnect to the PrintServer using that new IP address. Otherwise, you will not be communicating with the PrintServer.

In most cases, the Gateway IP address is the IP address of your router, and you should complete the *Gateway* field if you will use the PrintServer for Internet printing. (To find out your router's IP address, refer to your router's documentation.)

Connection

Delay before reconnection attempt Set how long, in seconds, you want the PrintServer to wait between attempts.

Number of reconnection attempts Specify the number of times that the PrintServer will attempt to connect to the network.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

The Protocol Tab > SNMP

Use this screen to view or change the PrintServer's SNMP (Simple Network Management Protocol) settings.

The PrintServer supports SNMP, which allows network administrators to monitor and control the PrintServer through the use of network management platforms, such as HP OpenView.

The appropriate MIB file must be imported into your SNMP management program using the Import-Compile command. Check your program's documentation for details on this procedure. The MIB file is named Mib2p.mib and is provided in the MiB folder on the Setup CD-ROM.



Protocol > SNMP

General

SysContact Enter the name of the contact person.

SysLocation Enter the location of the contact person.

Management Stations

Station No. Select the number of the management station (1-4). Click the **Get Data** button to display the information for the selected station.

IP Address Enter the IP address of the management station running the SNMP program.

Community Enter the name of the SNMP community, which is usually public or private.

Access Select the level of access for this management station: **Not Accessible**, **Read-only**, or **Read/Write**.

Trap Receivers

Receiver No. Select the number of the trap receiver (1-4). Click the **Get Data** button to display the information for the selected trap receiver.

IP Address Enter the IP address of the trap receiver that will be sent the trap messages or notifications.

Community Enter the name of the SNMP community, which is usually public or private.

Enable with Severity level To designate a severity level, select this option. From the drop-down menu, select the desired level of severity, with 1 being least severe.

The Wireless Tab > Basic

This screen allows you to change the PrintServer's basic wireless settings.



Configuration

Regulatory Domain and MAC Address The PrintServer's Regulatory Domain and MAC Address are listed and cannot be changed.

SSID Enter the name of your wireless network. This is the unique name shared by all devices in a wireless network. The SSID is case-sensitive and should have 32 or fewer characters.

Channel No. If your network is set to ad-hoc mode, select your network's channel setting. If your network is set to infrastructure mode, keep the default, **Auto**.

Network Type The Network Type setting shows a choice of two wireless modes. Select **Infrastructure** if you want the PrintServer to communicate using an access point or wireless router. Select **Ad-Hoc** if you want the PrintServer to communicate without using an access point or wireless router.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

The Wireless Tab > Security

Configure the wireless security of the PrintServer on this screen. The settings you set should match the settings of your wireless network. Wi-Fi Protected Access (WPA), WPA2, and two levels of Wired Equivalent Privacy (WEP) encryption are available.

If you do not want to use wireless security (not recommended), select **None** from the *Security Mode* drop-down menu.



Wireless > Security > None

Wireless Security

Security Mode To use WPA, select **WPA Personal**. To use WPA2, which is stronger than WPA, select **WPA2 Personal**. To use WEP, select the level of WEP encryption you want to use, **64 Bit Keys (10 Hex chars)** or **128 Bit Keys (26 Hex chars)**, which is stronger than 64-bit WEP.

Proceed to the instructions for your security method.

WPA2 Personal

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Wireless Security:	Security Mode:	VPA2 Personal				
	WPA Encryption Algorithm	AES	*			
	WPA Shared Key	PrintSe	Ner			
		(1 10 63)	(Naraclerit)			

Wireless > Security > WPA2-Personal > AES

WPA Encryption Algorithm AES is the default algorithm. TKIP is also available.

WPA Shared Key Enter your Shared Key, which must have 8-63 characters in length.

WPA Personal



Wireless > Security > WPA Personal > TKIP

WPA Encryption Algorithm TKIP is the default algorithm. AES is also available.

WPA Shared Key Enter your Shared Key, which must have 8-63 characters in length.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

WEP



Wireless > Security > WEP

Default Transmit Key Select the Default Transmit Key used by your wireless network. This indicates which WEP key your network uses for WEP encryption.

Passphrase Enter a Passphrase and click the **Generate Keys** button to automatically generate WEP Keys 1-4. The Passphrase is case-sensitive and should have 16 or fewer alphanumeric characters. It must match your wireless network's passphrase and is compatible with Linksys wireless products only. (Enter the WEP key manually on any non-Linksys wireless products.)

Key 1 to Key 4 To enter WEP keys manually, leave the *Passphrase* field blank and enter your WEP keys. For 64-bit WEP encryption, each key must have 10 hexadecimal characters, while for 128-bit WEP encryption, the key must have 26 hexadecimal characters. Valid hexadecimal characters are "0"-"9" and "A"-"F".

Authentication Select your wireless network's authentication type. The default is **Open System**, for which the sender and the recipient do NOT use a WEP key for authentication. Select **Shared Key** if you want the sender and recipient to use a WEP key for authentication.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

The Printer Tab > Scan

By default, the computer that sent the print job will be disconnected one minute after the print job is completed. Use this screen to change the length of time the computer is connected to the printer.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

Auto Disconnect



Printer > Scan - Auto Disconnect

1 min after job completed To change the number of minutes before the computer is disconnected from the printer, enter the new number (1-60) in this field.

Always connect If you want the computer to always be connected to the printer, select this option.

The Printer Tab > Internet Printing

Internet Printing allows you to automatically print any e-mails that are sent to a specific e-mail account on your network. This is especially useful for printing information when you are not connected to the network. You can print from any location where you can access e-mail.



Printer > Internet Printing

Mail Server

Mail Server IP Address Enter the IP address of your mail server. (This value must be a fixed IP address.)

Account Name and Password Enter the Account Name and Account Password.

Verify Password Enter the Account Password again.

Check Mail every Specify how often you want the PrintServer to check for e-mail to be printed.

Redirect unprintable Mail to Specify an e-mail address to which e-mails that cannot be printed are routed; this is useful for both graphic-intensive e-mails and for troubleshooting purposes.

Printer

Printer Model Enter the Printer Model. You can find this through the Device Manager in your Windows operating system.

Printer Port Choose the appropriate Printer Port from the drop-down menu: USB 1, the PrintServer's USB port, or **Logical Printer 1-3**. The PrintServer has three logical or virtual printer ports. For example, you can have three different configurations for your printer: Logical Printer 1 for landscape orientation, Logical Printer 2 for double-sided copies, and Logical Printer 3 for manual feed. Then configure the Logical Printers on the Logical Port tab, so Logical Printers 1, 2, and 3 will be mapped to the physical printer on the PrintServer's USB port.

Options

Print every E-Mail Select this option if you want to print every e-mail message.

Print Banner Page Enabled by default, this feature tells the PrintServer to print a banner page for every print job (the banner page describes the print job). Deselect this option to disable this feature.

Mail response when printed Select this option if you want an e-mail sent when a print job is complete.

Click the **Save** button to apply your changes, or click the **Cancel** button to cancel your changes.

The Printer Tab > Logical Port

Configure the settings of each Logical Printer.

The PrintServer has three logical or virtual printer ports. For example, you can have three different configurations for your printer: Logical Printer 1 for landscape orientation, Logical Printer 2 for double-sided copies, and Logical Printer 3 for manual feed. Map Logical Printers 1, 2, and 3 to the physical printer on the PrintServer's USB port.

Logical				Wiretens G PrintServer Wete		
Port	Setup	Protocol	Western	Printer	Status.	Diff.
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	Post-string (He	nà:				
	Converte	and the second second				

Printer > Logical Port

Select Printer

Logical Printer No. Select the number (1-3) of the printer you wish to configure. Click the **Get Data** button to update the display with the current data for the selected logical printer.

Details

Pre-string (Hex) Enter the printer control string (in hexadecimal characters) to be sent to the printer before each print job. This string cannot exceed 30 characters.

Post String (Hex) Enter the printer control string (in hexadecimal characters) to be sent to the printer after each print job. This string cannot exceed 30 characters.

Convert LF to CR+LF Select this option if you want LF (line feed) characters changed to CR+LF (carriage return + line feed) characters.

The Status Tab > Device

The *Device* screen displays the current settings of the PrintServer. No values can be changed on this screen. Click the **Refresh** button to update the information on this screen.

Server Details



Status > Device - Server Details

Upgrade A firmware upgrade can only be performed when the PrintServer is connected to the network using its Ethernet port. If you want to upgrade the PrintServer's firmware, follow these instructions:

- 1. Go to the Linksys website at http://www.linksys.com.
- 2. Select **Support** and then **Download**. Find your product's name and download the latest firmware for the PrintServer.
- 3. Extract the firmware file on your PC.
- 4. Unplug the power from the PrintServer.
- Connect an Ethernet network cable to the Ethernet port of the PrintServer. Connect the other end of the cable to one of the local network ports on your router.



NOTE: To upgrade the PrintServer's firmware, it must be physically connected to your router.

- 5. Open the web browser of your PC.
- 6. In the *Address* field, enter the IP address of the PrintServer. (If you do not know its IP address, doubleclick the PrintServer Utility icon. The IP address of the PrintServer will be displayed on the *Print Server Information* screen.)
- 7. On the login screen, enter **admin** in the *User Name* field. Then enter the password in the *Password* field. Click the **OK** button.
- 8. Click the Status tab.

9. Click the **Device** tab. Click the **Upgrade** button. You will be taken to the *Firmware Upgrade* screen.

Firmware Upgrade

- 5. Enter the location of the firmware file or click the Browse button to find the file.
- 6. Click the **Start Upgrade** button, and follow the onscreen instructions.

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Device	Setup	Protocol	Without	Printer	Batun Denis Trèter	Call.
Firmwara Upgrade:	Upgrade File		00	wie ant Upgrade		

Status > Device - Firmware Upgrade

When you have finished upgrading the PrintServer's firmware, follow these instructions:

- 1. Unplug the power from the PrintServer.
- 2. Disconnect the Ethernet network cable from the PrintServer and router.
- 3. Plug in the power to the PrintServer. It should automatically reconnect to the wireless network.

Click the **Refresh** button to update the information on this screen.

The Status Tab > Printer

The *Printer* screen displays the current settings of the printer. No values can be changed on this screen. Click the **Refresh** button to update the information on this screen.

Printer		Wireless & PrintServer Vit				WPSM
	Setup	Protocol	Wetens	Pater		Tak Theres
Port 1 (JSE Port)	Units Product Inte	nnter Photosm On-Line mation: Idle		int Tast Dava		
			P	int Test Page		

Status > Printer

Port 1 (USB Port)

Print Test Page Click the **Print Test Page** button to print a test page on the connected printer.

Click the **Refresh** button to update the information on this screen.

The Status Tab > Wireless

The *Wireless* screen displays status information of the PrintServer's wireless connection. No values can be changed on this screen. Click the **Refresh** button to update the information on this screen.



Status > Wireless

Link Info

The MAC address of the associated wireless router or access point, channel setting, and transmission rate are displayed here.

Throughput

The transmission and reception throughput, link quality, and signal strength are displayed here.

Click the **Refresh** button to update the information on this screen.

The Exit Tab

Click the **Exit** tab to close the web-based utility.

Appendix A: Troubleshooting

All of the LEDs on the front of the PrintServer are not lit.

Check the power adapter and the connection to the electrical outlet.

The PrintServer's Power LED lights up orange or flashes continuously.

Reset the factory defaults. Hold down the Reset button for ten seconds, and the PrintServer will be reset to factory defaults.



NOTE: Resetting the PrintServer will delete all of your custom settings and replace them with the factory defaults. Do not reset the PrintServer if you want to retain your settings.

The printer connected to the PrintServer cannot print or prints garbage.

Follow these instructions:

- Check the cable connection between the PrintServer and printer.
- Make sure the printer driver in the application program or Windows matches the printer.
- Make sure the printer cable is not too long, less than 10 feet.

If there is still a printing issue, follow these steps:

- 1. Double-click the PrintServer Utility icon.
- 2. On the *Print Server Information* screen, click the **Diagnostic** button.
- 3. Follow the on-screen instructions.

MynetworkusesDHCP(thenetworkrouterautomatically assigns IP addresses), and the PrintServer gets an IP address conflict involving the PrintServer.

If the PrintServer is left powered on when the DHCP server, which is usually the network router, is powered off, the PrintServer will retain its IP address without informing the DHCP server. Follow these instructions:

- 1. Unplug the power from the PrintServer.
- 2. Wait five seconds, and then plug in the power. The PrintServer will obtain a new IP address.

This problem may also occur if you assigned a static IP address within the range used by the DHCP server. If so, use another IP address NOT within the range used by the DHCP server.

The PrintServer's Ethernet LED is not lit.

If the PrintServer is connected to the wireless network, then the Ethernet LED should not be lit.

If the PrintServer is connected to the wired network, then disconnect and reconnect the Ethernet network cable from the Ethernet port. Also make sure that the appropriate Ethernet or Link LED on your router or switch is lit.

The PrintServer Utility icon is red.

Check to see if another computer in the network is printing. Only one computer at a time can use the PrintServer.

If no other computers are using the PrintServer, follow these instructions:

- 1. Check the printer cable connection to the PrintServer and printer.
- 2. Unplug the power from the PrintServer.
- 3. Wait five seconds, and then plug in the power. The PrintServer may take up to one minute to boot up.

To start over, I need to set the PrintServer to its factory default settings.

Hold down the Reset button for ten seconds, and the PrintServer will be reset to factory defaults.

I need to upgrade the firmware.

Follow these instructions:

- 1. Go to the Linksys website at http://www.linksys.com and download the latest firmware for the PrintServer.
- 2. Extract the firmware file on your PC.
- 3. Unplug the power from the PrintServer.
- 4. Connect an Ethernet network cable to the Ethernet port of the PrintServer. Connect the other end of the cable to one of the local network ports on your router.
- 5. Open the web browser of your PC.
- 6. In the *Address* field, enter the IP address of the PrintServer. (If you do not know its IP address, right-click the PrintServer Utility icon, and then click **Info**. The IP address of the PrintServer will be displayed on the *Print Server Information* screen.)
- 7. On the login screen, enter **admin** in the *User Name* field. Then enter the password in the *Password* field.

Click the **OK** button.

- 8. Click the **Status** tab.
- 9. Click the **Device** tab.
- 10. Click the **Upgrade** button, and follow the on-screen instructions.

Appendix A

When you have finished upgrading the PrintServer's firmware, follow these instructions:

- 1. Unplug the power from the PrintServer.
- 2. Disconnect the Ethernet network cable from the PrintServer and router.
- 3. Plug in the power to the PrintServer. It should automatically reconnect to the wireless network.



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

Appendix B: Specifications

Model	WPSM54G
Standards	IEEE 802.3, IEEE 802.11g, IEEE 802.11b, USB 1.1, USB 2.0
Ports	Power, USB, Ethernet
Button	Reset
LEDs	Power, Ethernet, Wireless, USB
Cabling Type	Category 5e Ethernet Cable
Number of Antennas	1
Connector Type	Fixed
Detachable (Y/N)	No
RF Power (EIRP) in dBm	14 dBm @ 54 Mbps, 18 dBm @ 11 Mbps
Antenna Gain in dBi	3.3 dBi
Environmental	
Dimensions	4.84" x 1.02" x 3.70" (123 x 26 x 94 mm)
Weight	6.30 oz (180 g)
Power	5V, 2A
Certifications	FCC Class B, UL, CE
Operating Temp.	32 to 104°F (0 to 40°C)
Storage Temp.	-4 to 158ºF (-20 to 70ºC)
Operating Humidity	10 to 85%, Noncondensing
Storage Humidity	5 to 90%, Noncondensing

Appendix C: 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 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 <u>www.linksys.com</u>. 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 D: 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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. IEEE 802.11b or 802.11g operation of this product in the USA is firmware-limited to channels 1 through 11.

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.



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
- 2. This device must accept any interference, including interference that may cause undesired operation of the device. This device has been designed to operate with an antenna having a maximum gain of 2dBi. Antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the EIRP is not more than required for successful communication.

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 20cm between the radiator & your body.

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

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. Le dispositif a été conçu pourfonctionneravec une antenne ayant un gain maximum de 2 dBi. Les règlements d'Industrie Canada interdisent strictement l'utilisation d'antennes dont le gain est supérieur à cette limite. L'impédance requise de l'antenne est de 50 ohms.

Afin de réduire le risque d'interférence aux autres utilisateurs, le type d'antenne et son gain doivent être choisis de façon à ce que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne soit pas supérieure au niveau requis pour obtenir une communication satisfaisante.

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

Ce matériel est conforme aux limites établies par IC en matière d'exposition aux radiofréquences dans 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'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.

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 [™] 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 ≚, 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 X, 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 an 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 ^{*} 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 ≚ sul prodotto e/o sull'imballaggio non siano smaltite insieme ai rifiuti urbani non differenziati. Il simbolo indica che questo prodotto non deve essere smaltito insieme ai normali rifiuti domestici. È responsabilità del proprietario smaltire sia questi prodotti sia le altre apparecchiature elettriche ed elettroniche mediante le specifiche strutture di raccolta indicate dal governo o dagli enti pubblici locali. Il corretto smaltimento ed il riciclaggio aiuteranno a prevenire conseguenze potenzialmente negative per l'ambiente e per la salute dell'essere umano. Per ricevere informazioni più dettagliate circa lo smaltimento delle vecchie apparecchiature in Vostro possesso, Vi invitiamo a contattare gli enti pubblici di competenza, il servizio di smaltimento rifiuti o il negozio nel quale avete acquistato il prodotto.

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

Direktīvā 2002/96/EK ir prasība, ka aprīkojumu, kam pievienota zīme ≚ 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 atkritum 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 ^K fuq il-prodott u/jew fuq l-ippakkjar ma jistax jintrema ma' skart munićipali li ma ģiex isseparat. Is-simbolu jindika li dan il-prodott għandu jintrema separatament minn ma' liskart 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 felelössége, 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 [™] 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 ≚ 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 și/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

Det europeiska direktivet 2002/96/EC kräver att utrustning med denna symbol ≚ på produkten och/eller förpackningen inte får kastas med osorterat kommunalt avfall. Symbolen visar att denna produkt börkastas efter att den avskiljts från vanligt hushållsavfall. Det faller på ditt ansvar att kasta denna och annan elektrisk och elektronisk utrustning på fastställda insamlingsplatser utsedda av regeringen eller lokala myndigheter. Korrekt kassering och återvinning skyddar mot eventuella negativa konsekvenser för miljön och personhälsa. För mer detaljerad information om kassering av din gamla utrustning kontaktar du dina lokala myndigheter, avfallshanteringen eller butiken där du köpte produkten.



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END OF SCHEDULE 2

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Version 2.1, February 1999

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