LINKSYS® by Cisco

Wireless-G
Broadband Router

Surf, work, or play without running wires

WRT54G2

PRODUCT LAUNCH DOC

Product Description

The Linksys by Cisco Wireless-G Broadband Router (WRT54G2) connects to a broadband modem or Internet connection and provides consumers a quick and easy way to access the Internet from wirelessly-enabled computers throughout their home. This basic G router is faster than Wireless-B and is a good solution for basic Internet browsing, emailing and moving files to other computers and peripheral devices like printers. The WRT54G2 includes LELA (Linksys EasyLink Advisor) an intelligent yet easy-to-understand software utility that gets users up and running in minutes. LELA also lets users apply robust security settings that are designed to help ensure that a family's information is inaccessible from other networks and users. The Wireless-G Broadband Router also includes a built-in 4-port 10/100 Fast Ethernet switch for connecting other computers, Ethernet-enabled storage devices or other peripherals.

The Customer's Needs

The Wireless-G Broadband Router is ideal for the budget-minded networking beginner who is looking for reliable Internet access, mobility in the home, ability to network with existing PCs/Macs and peripherals such as printers or storage devices. The Setup Wizard and LELA Network Management is perfect for the novice user who is not planning to engage in heavy gaming or bandwidth heavy entertainment pursuits. The WRT54G2 is a good solution for basic home or home office networking.

The Linksys by Cisco Solution

The Wireless-G Broadband Router is compatible with other Wireless-G and computers, adapters and peripherals. It is backwards compatible to 802.11b.

From the worldwide leader in networking technology, this Wireless-G Broadband Router is part of an ever-expanding line of Wireless-N products designed to connect people to their digital world effortlessly and more securely.

Product Benefits

Easy and Smart

- Quick and easy setup with LELA (Linksys EasyLink Advisor) with Setup Wizards for Windows and MacOS X computers

- Network management tools for Windows-based PCs to monitor the devices connected to the customer's network

- LELA uses non-technical jargon so customers unfamiliar with networking technology can easily and quickly get their router up and running.

- Clearly labeled, color-coded Ethernet ports and connection points on the back of the router

- LED indicators on the front of the router that clearly communicates connections and functionality

More Secure

- Wi-Fi Protected Setup makes it easy to configure your wireless devices. Consumers just push a button on the router and on other Wi-Fi Protected Setup-enabled wireless devices to automatically create a WPA2 connection that helps protect data and privacy with up to 256-bit industrial-strength encryption.

- The Router can serve as a DHCP Server, has a powerful SPI firewall to help protect PCs against intruders and most known Internet attacks, supports VPN pass-through, and can be configured to filter internal users' access to the Internet

- Advanced configuration is a snap with the web browser-based interface

Enhanced Performance

Provides faster data throughput when compared to 802.11b.

Many Ways to Connect

- Connects to cable or DSL (ADSL) modems so others can connect to the Internet from other computers in the home

- Enables customers to wirelessly connect their notebook and desktop computers to the Internet and other connected devices without running cables or drilling through walls

- The router's integrated 4-port, full-duplex 10/100 Fast Ethernet switch enables users to connect new or existing PCs or Ethernet-enabled devices such as printers, cameras and storage

Sleek, Stylish Design & "Green"

- Includes embedded antennas in a sturdy yet stylish housing that can placed virtually anywhere in the home

- Packed in environmentally-friendly packaging utilizing recycled and bio-degradable paper stocks and vegetable-based inks

- External power supply meets ENERGY STAR requirements

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WRT54G2

Desktop PC

Notebook PC

Notebook PC

Notebook PC

Back view

Windows Vista Compatible
Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

Wi Fi CERTIFIED b g

Mac

ENERGY STAR
Powered by an ENERGY STAR® qualified adapter for a better environment

Our packaging and documents are made from minimum 80% recycled and printed vegetable-based ink.

Works Best With

For optimal performance the Wireless-G Broadband Router (WRT54G2) can be used with these other great Linksys by Cisco products:

Wireless-G
PCI Adapter
WMP54G

Compact Wireless-G
USB Adapter
WUSB54GC

Wireless-G
Notebook Adapter
WPC54G

Minimum Requirements

- Internet Explorer 6, Firefox 2, or Safari 3 or higher for browser-based configuration
- CD-ROM drive on computer to run LELA Setup Wizard
- Wired or wireless network adapter on computer
- LELA software and Setup Wizard require Windows XP, Vista, or Vista 64-bit Edition with latest updates
- Setup Wizard also runs under Mac OS X 10.4 or higher for Apple Macintosh computers

Web Link

WRT54G2 Product Page

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