

The easy way to connect your desktop or notebook to a high-speed wireless network









Connect your USB-equipped desktop or notebook computer to a wireless network at incredible speeds with the Linksys Wireless-G USB Network Adapter. By incorporating two new, blazing fast technologies — USB 2.0 and Wireless-G (802.11g) — the Adapter delivers data rates up to 54Mbps (5 times as fast as 802.11b), without the trouble of opening up the case of your desktop computer.

To install, simply plug the Adapter into any available USB port. (It's compatible with both USB 1.1 and 2.0 ports, but 2.0 will yield the fastest speeds.) It gets its power through the USB connection, so no power cord is necessary. The included Setup Wizard walks you through configuring the Adapter to your wireless network settings, step by step. The Wireless-G USB Network Adapter is also compatible with the Wireless-B (802.11b) network standard, with data rates up to 11Mbps. And your wireless communications can be protected by industrial-strength Wi-Fi Protected Access (WPA) encryption, so your data stays safe.

The Wireless-G USB Network Adapter's high-gain antenna lets you put your computer almost anywhere in the building, without the cost and hassle of running cables. Now you don't have to drill holes in your walls and climb through the attic or cellar to get connected to the network. Once you're connected, you can keep in touch with your e-mail, access the Internet, use instant messaging to chat with friends, and share files and other resources such as printers and hard disk storage space with other computers on the network.

So don't hassle with running cables through your house — get connected the easy way with the Wireless-G USB Network Adapter.

Connects your desktop or notebook to a wireless network at up to 54Mbps when used with a USB 2.0 port Easy, no-tools setup on any desktop or notebook computer with USB support Also compatible with Wireless-B networks (at up to 11Mbps) Wireless communications are protected by WPA encryption

Wireless-G USB Network Adapter

Product Data





Wireless-G

USB Network Adapter

Features

- Compatible with 802.11g and 802.11b (2.4GHz) Standards
- Supports USB 2.0 with up to 54Mbps, High-Speed Data Transfer Rate with Automatic Fallback
- Plug-and-Play Operation Provides Easy Setup
- Supports up to 128-bit WEP **Encryption and WPA Security**
- Compatible with Microsoft Windows 98SE, Me, 2000, and XP

Specifications

Model Number WUSB54G

Standards IEEE 802.11b, 802.11g, USB 1.1, USB 2.0

Ports USB Port

Channels 802.11b / 802.11g

> 11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)

LEDs Power, Link

Transmitted Power 16+/-1dBm (Typical)@11Mbps CCK,

14+/-1dBm (Typical)@54Mbps OFDM

Receive Sensitivity -65dBm@54Mbps, -80dBm@11Mbps

Antenna 2dBi

Security features WEP Encryption, WPA Security, CCX 2.0

Warranty

Environmental

Dimensions 3.58" x 0.91" x 2.80"

WxHxD (91 mm x 23 mm x 71 mm)

0.18 lb. (0.08 kg) **Unit Weight**

Certifications FCC, Wi-Fi, CE, CCX 2.0 0°C to 40°C (32°F to 104°F) Operating Temp. 0°C to 70°C (-40°F to 158°F) Storage Temp. Operating Humidity 10% to 85% Non-Condensing Storage Humidity 5% to 90% Non-Condensing

Linksys A Division of Cisco Systems, Inc. 18582 Teller Avenue Irvine, CA 92612 USA

sales@linksys.com support@linksys.com

http://www.linksys.com

Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

Minimum Requirements

- · PC with 400MHz or Faster Processor:
- 128MB RAM Memory
- · CD-ROM Drive
- Available USB Port
- · Windows 98SE, Me, 2000 or XP with Service Pack 1 (or later)

Package Contents

- Wireless-G USB Network Adapter
- USB Cable
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Installation
- Registration Card

Check the product package and contents for specific features supported. Specifications are subject to change without notice. Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. Copyright © 2005 Cisco Systems, Inc. All rights reserved. Other brands and product names are trademarks or registered trademarks of their

Product Data WUSB54G V4-DS-50811NC JL