

All-in-One USB Network Adapter and Wi-Fi Finder



The Wireless-G USB Adapter with Wi-Fi Finder is a handy, pocket-sized device that combines an easy-to-use wireless network scanner with a USB-connected Wireless-G network adapter. Now you can scan for available wireless connectivity before turning on your computer. If the scanner does find a network, just plug it into your PC and get connected.

The Wi-Fi Finder detects Wireless-G and Wireless-B networks with a simple push of a button. It displays all pertinent information such as the wireless network's name (SSID), signal strength, the channel used, and whether wireless security is enabled or not. The information is displayed on an easy-to-read LCD display and can be set up to look for only open networks, all networks, or a specific named network. Discovered networks are listed in order of signal strength.

The advanced wireless search technology filters out 2.4GHz interference given off by microwave ovens, cordless phones, and Bluetooth devices to provide readouts only on working Wireless-G or -B networks. With the Wi-Fi Finder built into the unit, you no longer need to power on your PC to determine if there's a wireless network connection available.

Public wireless hotspots are springing up all over in coffee shops, airport lounges, hotels and convention centers. The Wireless-G USB Adapter with Wi-Fi Finder from Linksys makes it easy to find, and connect to, those hotspots.

High-speed Wireless-G networking for your desktop or notebook computer

Built-in Wi-Fi Finder detects Wireless-G and Wireless-B signals

Easy to read display shows network name, channel, signal strength, and security on/off

Wireless communications are protected by up to 128-bit WEP or WPA encryption

Wireless-G

USB Network Adapter with Wi-Fi Finder



Product Data

Model No. **WUSB54G**



Wireless-G

USB Network Adapter with Wi-Fi Finder

Features

- Built-in Wi-Fi Finder detects available wireless networks without turning on your PC
- Built-in rechargeable Lithium battery
- 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
- Supports up to 128-bit WEP Encryption and WPA Security
- Plug-and-Play Operation Provides Easy Setup
- Compatible with Microsoft Windows 98SE, Me, 2000, and XP



Specifications

Model Number	WUSBF54G
Standards	IEEE 802.11b, IEEE 802.11g, USB 1.1, USB2.0
Channels	11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)
LEDs	Power, Link
Transmitted Power	18dBm (Typical)@11Mbps, 16dBm (Typical)@54Mbps
Receive Sensitivity	-84dBm (Typical)@11Mbps, -73dBm (Typical)@54Mbps
Power Consumption	Active: TX 380mA (Max.) & RX 200mA (Max.)
Battery	Built-in rechargeable Li-ion Polymer battery
Security features	WEP Encryption, WPA Security

Environmental

Dimensions W x H x D	3.78" x 0.63" x 1.14" (96 mm x 16 mm x 29 mm)
Unit Weight	0.81 oz. (0.023 kg)
Certifications	FCC, Wi-Fi
Operating Temp.	32°F to 104°F (0°C to 40°C)
Storage Temp.	-4°F to 158°F (-20°C to 70°C)
Operating Humidity	0% to 70% Non-Condensing
Storage Humidity	10% to 90% Non-Condensing
Warranty	Hardware: Three-Year Limited Warranty Battery: One-Year Limited Warranty

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

E-mail: sales@linksys.com
support@linksys.com

Web: <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 Process
- 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 with Wi-Fi Finder
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Installation

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 respective holders.