

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 Compact Wireless-G USB Adapter. By incorporating USB 2.0 and Wireless-G 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.) You can plug it directly into your PC, or use the included USB extension cord to put the Adapter anywhere you'd like, up to five feet away.

The new push button setup feature makes it easy to configure your wireless devices. Just push the button on the Access Point and on your other SecureEasySetup-enabled wireless device to automatically create a safe connection, protected by the industrial-strength security of Wireless Protected Access (WPA). 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 Compact Wireless-G USB Adapter is also compatible with the Wireless-B (802.11b) network standard, with data rates up to 11Mbps.

The Compact Wireless-G USB Adapter 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. You'll also be able to connect with any of the growing number of public hotspots springing up in coffee shops, airport lounges, hotels and convention centers.

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

Push button setup feature makes wireless configuration secure and simple

Wireless communications are protected by WPA and up to 128-bit data encryption

Compact Wireless-G USB Adapter

Product Data



Compact Wireless-G USB 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 and WPA Encryption Security
- Plug-and-Play Operation Provides Easy Setup
- Compatible with Microsoft Windows 98SE, Me, 2000, and XP

Specifications

Model Number	WUSB54GC
Standards	IEEE 802.11g, IEEE 802.11b, USB 1.1, USB 2.0
Channels	802.11b / 802.11g 11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)
LEDs	Link
Protocols	802.11b: CCK (11 Mbps), DQPSK (2 Mbps), DBPSK (1 Mbps); 802.11g: OFDM
Transmitted Power	802.11g: 13 ± 1 dBm (Typical) 802.11b: 17 ± 1 dBm (Typical)
Receive Sensitivity	11Mbps @ -80dBm (Typical) 54Mbps @ -65dBm (Typical)
Security features	WEP and WPA Encryption
WEP Key Bits	64 Bit and 128 Bit

Environmental

Dimensions W x H x D	3.86" x 0.43" x 1.10" (98 mm x 11 mm x 28 mm)
Unit Weight	0.05 lbs. (0.023 kg)
Certifications	FCC, Wi-Fi (802.11b/g)
Operating Temp.	0°C ~ 45°C (32°F ~ 113°F)
Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	10% ~ 85% Non-Condensing
Storage Humidity	5% ~ 90% Non-Condensing

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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

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

Package Contents

- Compact Wireless-G USB Adapter
- USB Extension Cable
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Installation

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