

## Converts any wired Ethernet-equipped device to a high-speed wireless networked device



The versatile Wireless-G Ethernet Bridge can make any wired Ethernet-equipped device a part of your wireless network. At home, use the Bridge to connect game consoles, set-top boxes, or computers to your Wireless-G network and its shared high-speed Internet connection. In the office, convert your Ethernet-wired printer, camera, notebook or desktop into a wireless networked device.

It's completely driver-free, so it works on any platform and under any operating system! Since there's no drivers to load, setup is a snap -- configure the network settings through your PC's web browser, then plug it into your device and go. And physical installation is simplified by support for Power Over Ethernet. With an optional POE Adapter, you can mount the Bridge wherever you want -- power and data are both supplied through the Category 5 Ethernet cable.

You can also use the Wireless-G Ethernet Bridge as a kind of "cable-less cable" to connect remote areas together. Maybe Shipping is all the way across the warehouse from Receiving. Or maybe you want to set up a home office in your detached garage. With a Wireless-G Ethernet Bridge in the garage, and another one (or a Wireless-G Access Point) in the house, you're connected -- no digging trenches, and no overhead wires.

To protect your data and privacy, all wireless transmissions can be encrypted with industrial-strength Wi-Fi Protected Access (WPA) security. Let the Wireless-G Ethernet Bridge from Linksys open up exciting new possibilities for your wireless network.

Converts wired Ethernet devices to Wireless-G (802.11g) network connectivity

Works without drivers on Windows®, Macintosh®, Linux®, PlayStation®2, Xbox™, or proprietary devices—anything with an Ethernet port!

Provides high-speed cable-free bridging between remote workgroups

Supports Power over Ethernet for ease of installation (PoE Adapter required)

# Wireless-G Ethernet Bridge

Product Data



# Wireless-G Ethernet Bridge

## Features

- Operates in the 2.4GHz frequency spectrum with throughput of up to 54Mbps
- Complies with IEEE 802.11g standard, and backwards compatible with IEEE 802.11b products
- Supports WPA Security, 64/128-bit WEP Encryption
- Installs in minutes with easy-to-use Setup Wizard
- Built-in web user interface for easy configuration from any web browser
- Security of up to 128-bit WEP encryption
- Supports Power over Ethernet for easy deployment
- Equipped with one 10/100 auto-crossover (MDI/MDI-X) port

## Specifications

Model Number	WET54G v3
Standards	IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Ports	One 10/100 Auto-Crossover (MDI/MDI-X) Port, Power Port
Buttons	Reset Button
Cabling Type	Category 5 or better
LEDs	Power, Ethernet, Wireless
Transmit Power	16 ± 1 dBm @ 11Mbps CCK, 12 ± 1 dBm @ 54Mbps OFDM
Security Feature	WPA, WEP Encryption
WEP Key Bits	64/128-bit
Protocols	802.11b: CCK (11Mbps), CCK (5.5Mbps), DQPSK (2Mbps), DBPSK (1Mbps) 802.11g: OFDM (54Mbps)

## Environmental

Dimensions W x H x D	4.96" x 1.06" x 4.21" (126 mm x 27 mm x 107 mm)
Unit Weight	8.50 oz. (0.24 kg)
Power	5V DC
Certifications	FCC
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	10% to 85%, Non-Condensing
Storage Humidity	5% to 90%, Non-Condensing
Warranty	3 Year Limited Warranty

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## Minimum Requirements

- Microsoft Windows 98SE, 2000, Me or XP (for Setup Wizard configuration purposes)
- CD-ROM Drive
- Network Adapter with Ethernet (UTP CAT 5) Cabling and TCP/IP Protocol per PC
- Internet Explorer 4.0 or higher, or Netscape Navigator 4.0 or higher

## Package Contents

- Wireless-G Ethernet Bridge
- Setup CD-ROM
- User Guide on CD
- Quick Installation Guide
- Detachable Antenna
- RJ-45 Network Cable
- One Pair of Bridge Stands
- Power Adapter
- Registration Card

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