

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



Wi Fi

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







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-touse 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



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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.

Specifications

Model Number WET54G v2

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 4.96" x 1.06" x 4.21"

 $W \times H \times D$ (126 mm x 27 mm x 107 mm)

Unit Weight 8.50 oz. (0.24 kg)

Power 5V DC

Certifications FCC, Wi-Fi

Operating Temp. 32°F to 104F (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

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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