

Expand The Range Of Your Wireless Network!



Expand the range of your wireless network! The Linksys Wireless-G Range Expander is the easy way to increase the effective coverage of your wireless network.

Unlike adding a traditional access point to your network to expand wireless coverage, the Wireless-G Range Expander does not need to be connected to the network by a data cable. Just put it within range of your main access point or wireless router, and it "bounces" the signals out to remote wireless devices.

This "relay station" or "repeater" approach saves wiring costs and helps to build wireless infrastructure by driving signals into even those distant, reflective corners and hard-to-reach areas where wireless coverage is spotty and cabling is impractical. The Range Expander is perfect to help cover large areas in multi-story homes, warehouse environments, public spaces, and wireless "Hot Spots" -- anywhere you need extra coverage for your wireless network.

Installation is a snap with the Range Expander's Auto Configuration button. Just plug it in and press the button. The Expander will find your wireless network and configure itself automatically.

The Wireless-G Range Expander works with most Wi-Fi certified access points and wireless routers. And it works in both Wireless-G and Wireless-B modes so you'll get the benefits of increased coverage even with a mixed network.

So, expand your wireless network's effective coverage the easy way, with the Wireless-G Range Expander.

The easiest way to expand your wireless network's coverage or extend the signal into hard-to-reach areas

Save on wiring costs -- no wired connection to your network necessary

Easy installation - one-touch auto configuration

Compatible with both Wireless-G and Wireless-B networking clients

Wireless-G Range Expander

Product Data



Wireless

Model No.

WRE54G

Wireless-G Range Expander

Features

- Supports 64 / 128 bit WEP encryption in 802.11b/802.11g wireless LAN
- Configurable through your networked PC's Web browser or the included Setup Wizard
- Expand your wireless coverage to eliminate dead spots
- Works with both 802.11b and 802.11g wireless networks
- RJ-45 10/100 port for easy configuration

Specifications

Model Number	WRE54G
Standards	IEEE 802.11g, IEEE 802.11b
Buttons	Autoconfiguration, Reset
Cabling Type	Cat-5 (only used for configuration)
LEDs	Blue/Red-LINK, Blue-ACTIVITY
Transmit Power:	802.11g: Typ. 13 ± 1dBm @ Normal Temp Range 802.11b: Typ. 15 ± 1dBm @ Normal Temp Range
Security features	WEP, WPA Personal
WEP Key Bits	64/128

Environmental

Dimensions W x H x D	3.18" x 8.27" x 1.77" (80.7 mm x 210 mm x 45 mm)
Unit Weight	8.82 oz. (0.25 kg)
Power	3.3V
Certifications	FCC, CE, UL
Operating Temp.	32°F to 104°F (0°C to 40°C)
Storage Temp.	32°F to 158°F (0°C to 70°C)
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing
Warranty	3-Years Limited

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Minimum Requirements

- 802.11b or 802.11g Wireless Network
- PC with 802.11b/g Wireless adapter installed
- TCP/IP Protocol Installed

Package Contents

- One WRE54G Wireless-G Range Expander
- Two Power Plates
- One Setup Wizard CD with User Guide in PDF format
- One Quick Installation Guide
- One registration card

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