Numerous factors can affect the signal strength going from a high-performance router to certain areas of your home. Building materials, interference from appliances, and even a house's structure can hinder Wi-Fi coverage. The Linksys N600 PRO Wi-Fi Range Extender strengthens and extends your Wi-Fi signal to eliminate dead spots and increase the wireless range throughout your home.

Thanks to dual bands (2.4 GHz and 5 GHz), the Linksys N600 PRO Wi-Fi Range Extender can deliver data transfer speeds of up to N300 Mbps + N300 Mbps* so you can stream videos and play online games without interference.

Now with Cross-Band technology, the dual wireless bands can simultaneously receive information on one band, while transmitting on the other, effectively reducing dropped data packets and delivering a stronger, more consistent signal throughout your home.

Using any mobile device, Spot Finder Technology shows you where to place your range extender for optimal performance. Simply follow the prompts for a quick and easy setup.

The Linksys N600 PRO Wi-Fi Range Extender features one Ethernet port to supply Internet access to your wired devices—from any appropriately located, active power outlet.

**Key Features and Benefits**

- **Universal Compatibility**
  Wireless-N technology is compatible with all a/b/g/n devices

- **Works With Any Router**
  No need to modify router settings. Works with all Wi-Fi routers, including those from service providers.

- **Simultaneous Dual Band**
  2.4 and 5 GHz bands reduce traffic and maximize speed
  Up to 300Mbps* data transfer on each band

- **Cross-Band Technology**
  Maximizes the simultaneous use of both bands for faster data transfer speeds

- **Spot Finder Technology**
  Provides easy setup on any mobile device for optimal placement and performance. No CD required.

- **Wi-Fi Audio**
  Connect a stereo system or audio speakers to the N600 PRO to wirelessly stream your favorite music from a smart device or computer

- **Fast Ethernet Port**
  Wired Internet access for one device

- **QoS**
  Prioritizes bandwidth for smoother media streaming
N600 PRO
RE4100W
Wi-Fi RANGE EXTENDER

STREAM MUSIC WIRELESSLY FROM ANYWHERE IN YOUR HOME.

Speakers connect directly to the range extender to enable wireless sound that can be controlled from anywhere in and around your home, using a smartphone, tablet, or laptop.

PACKAGE CONTENTS
- Linksys N600 PRO Wi-Fi Range Extender, RE4100W
- Quick Installation Guide

MINIMUM SYSTEM REQUIREMENTS
- AC power outlets
- PC: Wi-Fi enabled running Windows® XP SP3, Windows 7, or Windows 8
  Mac: Wi-Fi enabled running Mac® OS X Leopard v10.5.8 or later, Snow Leopard v10.6.1 or later, Lion v10.7, or Mountain Lion v10.8
- Wireless: Existing a/b/g/n wireless router or access point

Wireless Operating Spectrum:
Simultaneous Dual-Band
2.4 GHz and 5 GHz

Wireless Security:
- Wi-Fi Protected Setup™ button
- WPA®/WPA2® encryption
- SPI firewall
- WEP encryption

Ports:
- 1 Fast Ethernet

Antenna Type:
- Internal

Antenna Gain:
- Antenna 1: 2.4 GHz - 1.00dB
- Antenna 2: 2.4 GHz - 1.00dB
- Antenna 1: 5 GHz - 2.00dB
- Antenna 2: 5 GHz - 2.00dB

EIRP output power:
- 2.4 GHz: 18.99 dBm
- 5 GHz: 18.93 dBm

Operating Frequencies:
- 2.4 GHz: 2412-2472 MHz
- 5 GHz: 5150-5250 MHz

Electrical Rating:
- 100-240V ~ 2.0A, 50/60Hz

Product Weight (kg): 0.15
Product Depth (cm): 3.3
Product Width (cm): 9.19
Product Height (cm): 15.5
Unit Weight (cm): 0.49
Unit Depth (cm): 8.8
Unit Width (cm): 15.8
Unit Height (cm): 21
Case Pack Quantity (PL): 4
Case Pack Weight (kg) (PL): 2.52
Case Pack Length (cm) (PL): 29.57
Case Pack Width (cm) (PL): 34.62
Case Pack Height (cm) (PL): 25.4

Specifications are subject to change without notice. An active, customer-purchased Internet Service Provider broadband account is required for connection to the Internet.

*Maximum performance derived from IEEE Standard 802.11 specification. Actual performance can vary, including lower wireless network capacity, data throughput rate, range, and coverage. Performance depends on many factors, conditions, and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference, and other adverse conditions.

†Range specifications are based on performance test results under normal use case conditions. Actual ranges will increase or decrease depending on wireless obstructions, operating environments and building material. Wireless coverage claims are used only as reference and are not guaranteed as each wireless network is unique.

Secure push-button setup works with devices that support Wi-Fi Protected Setup like Linksys Wireless-AC routers and others.

May require a software/firmware update available for download at Linksys.com/support

Part Number
RE4100W-ME

Description
N600 PRO Wi-Fi RANGE EXTENDER

UPC
745883683222

EAN
4260184665488

Warranty
2-Year Limited Warranty

linksys.com

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Made in Taiwan

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