LINKSYS® by Cisco



Speed & Style

Get online without wires. Packing the power of today's most advanced wireless N networking technology standard into a small, sleek form, the RangePlus-n Wireless Router is designed to give you easy-to-set up performance that will get your whole family online—all at the same time, in almost no time at all. Easy to use and set up; includes Mac setup wizard.

Speed Without Wires

Easily create an around-the-home wireless network experience. RangePlus-n utilizes Wireless-N technology to allow your whole family to share one broadband Internet connection but is fully compatible with Wireless-G and -B equipment. Great for wireless printing and sharing files. Step up from Wireless-G to the speed of N!

Reliable Coverage

Connect all around your home with fewer dead spots. Smart antenna technology actually uses the reflections that confuse ordinary wireless technologies to capture and decode faint signals to boost range and reduce dead spots.

Connect to More

Four 10/100 ports make it easy to connect and access printers, networked storage drives, and other Ethernet-enabled devices wirelessly from any computer connected to your network.

Advanced Security

Advanced wireless security and SPI firewall protection designed to help safeguard your home network and computers from most Internet attacks.

DATASHEET

#1 choice for wireless networking worldwide

Great with Wireless–G, even farther with Wireless–N

Advanced security features protect your data and privacy

Linksys EasyLink Advisor (LELA). Get up and running in minutes



RangePlus-n Wireless Router

Model: WRT110

Features

- Complies with IEEE 802.11b and 802.11g standards
- Blazing fast wireless speeds for high bandwidth applications such as video streaming or file sharing
- All LAN ports support autocrossover (MDI/MDI-X) - no need for crossover cables
- Device can be placed horizontally or wall-mounted



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Specifications

Model WRT110

Standards IEEE 802.11q, IEEE 802.11b, IEEE 802.3, IEEE 802.3u

Ports Internet, Ethernet (1-4), Power Buttons Reset, Wi-Fi Protected Setup

LEDs Power, Ethernet (1-4), Internet, Wireless, Wi-Fi Protected Setup

Cabling Type CAT 5e

No. of Antennas 2 internal antennas

Detachable (Y/N) No

RF Power (EIRP) in dBm 16.5 dBm Antenna Gain in dBi 1.8 dBi UPnP able/cert Able

Security Features Stateful Packet Inspection (SPI) Firewall, Internet Policy

Wireless Security Wi-Fi Protected Access™ 2 (WPA2™), WEP, Wireless MAC Filtering

Security Key Bits 128 bits

Environmental

Dimensions 7.99" x 1.38" x 6.30" (203 x 35 x 160 mm)

Weight 9.52 oz (0.27 kg)

Power 12V, 1A

Certification FCC, UL, ICES-003, RSS210, CE, Wi-Fi (802.11b, 802.11g), WPA2,

WMM, Wi-Fi Protected Setup

Operating Temp. 32 to 104°F (0 to 40°C)
Storage Temp. -4 to 140°F (-20 to 60°C)
Operating Humidity 10 to 85% Noncondensing
Storage Humidity 5 to 90% Noncondensing

Package Contents

- · RangePlus Wireless Router
- Setup software and user guide on CD-ROM
- · Quick installation guide
- Network cable
- Power adapter

Minimum Requirements

- Internet Explorer 6, Firefox 2, or Safari 3 or higher for browser-based configuration
- · CD-ROM drive
- LELA software and Setup Wizard require Windows XP, Vista, or Vista 64-bit edition with latest updates
- Setup Wizard also runs under Mac OS X 10.4 or higher
- Wired or wireless network adapter

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. 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.

Specifications are subject to change without notice.

8121210C-AI **Model: WRT110**