

# RangePlus-N Wireless Router

Experience the speed and freedom of expanded wireless coverage



WRT110

## PRODUCT LAUNCH DOC

### Product Description

The Linksys by Cisco RangePlus-n Wireless Router (WRT110) connects to a broadband modem or connection and provides consumers a quick and easy way to access the Internet from wirelessly-enabled computers throughout their home. This entry-level N router transfers data much faster than Wireless-G making it a better solution for moving files to other computers and peripheral devices like printers, or for viewing online videos from the comfort of a living room sofa.

This RangePlus-n router includes LELA (Linksys EasyLink Advisor) an intelligent yet easy-to-understand software utility that gets users up and running in minutes. LELA also lets users apply robust security settings helping to ensure that a family's information is inaccessible from other networks and users. This sleek, fast router also includes a built-in 4-port 10/100 Fast Ethernet switch for connecting other computers, Ethernet-enabled storage devices or other peripherals.

### The Customer's Needs

The RangePlus-n Wireless Router is ideal for customers new to wireless computing or those who have experienced performance issues with older standards like 802.11b and 11g, such as slow file transfers or video files that hang, freeze or constantly rebuffer. Consumers who want faster overall performance and greater signal coverage than what G provides but who aren't prepared to pay a premium price will find the RangePlus-n WRT110 an ideal solution for school or home office work.

### The Linksys by Cisco Solution

The RangePlus-n Wireless Router is compatible with other draft-N computers, adapters and peripherals providing faster data throughput speeds than G routers. At the same time, it's backwards compatible to 802.11b and 11g, so customers can be confident that this router will work with their existing 802.11 and Ethernet devices. From the worldwide leader in networking technology, this RangePlus-n Wireless Router is part of an ever-expanding line of Wireless-N products designed to connect people to their digital world effortlessly and more securely.

### Product Benefits

#### Easy and Smart

- Quick and easy setup with LELA (Linksys EasyLink Advisor) with Setup Wizards for Windows and MacOS X computers
- Network management tools for Windows-based PCs to monitor the devices connected to the customer's network
- LELA uses non-technical jargon so customers unfamiliar with networking technology can easily and quickly get their router up and running.
- Clearly labeled, color-coded Ethernet ports and connection points on the back of the router
- LED indicators on the front of the router that clearly communicates connections and functionality

#### More Secure

- WEP, WPA and WPA2 wireless encryption and Media Access Control (MAC) Address lock-down settings that help to secure a customer's family's or personal information from other, non-authorized wireless intruders
- Powerful Stateful Packet Inspection (SPI) firewall supports Virtual Private Network (VPN) pass-through to access VPN-protected corporate or educational networks over the Internet
- Embedded Dynamic Host Control Protocol (DHCP) Server assigns unique Internet Protocol (IP) address to other computers and connected peripherals on the home network

#### Enhanced Performance

- Delivers faster data throughput and more expansive signal coverage than 802.11g through the router's Draft 802.11n technology and its built-in antennas
- Includes Quality of Service (QoS) settings so customers can prioritize time-sensitive video and voice traffic over less time-sensitive data traffic like email and file transfers

#### Many Ways to Connect

- Connects to cable or DSL (ADSL) modems so others can connect to the Internet from other computers in the home
- Enables customers to wirelessly connect their notebook and desktop computers to the Internet and other connected devices without running cables throughout their home
- Customers can connect their existing or new Ethernet-enabled devices to the router's integrated 4-port, full-duplex 10/100 Fast Ethernet switch so others in the home can access, share and send files throughout their home

#### Sleek, Stylish Design & "Green"

- Includes embedded antennas in a sturdy yet stylish housing that can be placed virtually anywhere in the home
- Packed in environmentally-friendly packaging utilizing recycled and bio-degradable paper stocks and vegetable-based inks
- External power supply meets ENERGY STAR requirements



Back view



### Works Best With

For optimal performance the RangePlus-n Router (WRT110) can be used with these other great Linksys by Cisco products:



RangePlus Wireless Network USB Adapter WUSB100



RangePlus Wireless Notebook Adapter WPC100



RangePlus Wireless PCI Adapter WMP110

### Minimum Requirements

- Internet Explorer 6, Firefox 2, or Safari 3 or higher for browser-based configuration
- CD-ROM drive on computer to run LELA Setup Wizard
- Wired or wireless network adapter on computer
- 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 for Apple Macintosh computers

### Web Link

[WRT110 Product Page](#)