

Do More, Faster

Enjoy fast wireless connectivity for your home or home office. The Wireless-N Broadband Router is designed to deliver plenty of speed and coverage, so large groups of users can go online, transfer large files, print, and stream stored media – all at once, all without wires. Great for bigger homes. Easy to use and setup; includes Mac setup wizard.

Wireless-N Power

The speed and bandwidth of Wireless-N, today's most advanced wireless technology, makes it easy for multiple users to share Internet access, files and printing. Enjoy media-intensive activities like gaming, video and Voice-over-IP phone calls – all at once, with less lag and performance degradation. Achieves faster speeds when used with Wireless-N enabled devices, but is fully compatible with Wireless-G and -B equipment.

Reliable Coverage

Experience coverage you can count on, all around your home. Wireless-N's Multiple in, Multiple Out MIMO technology actually uses the signal reflections that confuse ordinary wireless technologies to boost range and reduce dead spots.

Connect to More

Four 10/100 Ethernet ports let you connect printers, networked storage drives, and other Ethernet-enabled devices to your network, so you can access and share them wirelessly from all your computers at once. No need to trade cables, or wait for someone else to finish their work before you do yours.

Advanced Security

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

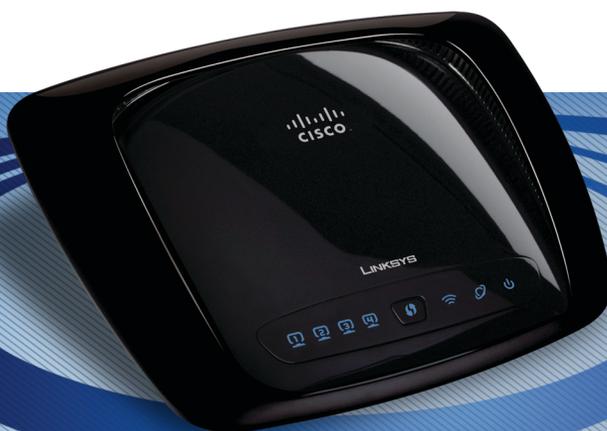
DATASHEET

Internet-sharing Router and 4-port Switch, with a built-in speed and range enhanced Wireless Access

MIMO technology uses multiple radios to create a robust signal that travels farther and reduces dead spots

Much faster than Wireless-G, but also works great with Wireless-G and -B devices

Wireless signals protected by wireless encryption, and your network protected from Internet attacks by a powerful SPI firewall



Wireless-N Broadband Router

Model: WRT160N

Features

- Complies with IEEE draft 802.11n standards
- Blazing fast wireless speeds for high bandwidth applications such as video streaming or file sharing
- Expanded wireless coverage far beyond 802.11g product
- All LAN ports support auto-crossover (MDI/MDI-X)—no need for crossover cables

Specifications

Model	WRT160N
Standards	Draft 802.11n, 802.11g, 802.11b, 802.3, 802.3u
Ports	Power, Internet, Ethernet
Buttons	Reset, Wi-Fi Protected Setup
LEDs	Ethernet (1-4), Wi-Fi Protected Setup, Wireless, Internet, Power
Cabling Type	CAT 5e
# of Antennas	2
Detachable (Y/N)	No
RF Pwr (EIRP) in dBm	14 dBm
UPnP able/cert	Able
Security Features	WEP, WPA, WPA2
Security Key Bits	128-Bit, 256-Bit

Environmental

Dimensions	7.95" x 1.34" x 6.30" (202 x 34 x 160 mm)
Weight	10 oz (0.28 kg)
Power	12V, 1A
Certification	FCC, CE, IC-03
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

- Wireless-N Broadband Router
- Setup CD-ROM with Norton Internet Security
- User Guide on CD-ROM
- Ethernet Network Cable
- Quick Install
- Power Adapter

Minimum Requirements

- Internet Explorer 6.0 or Firefox 1.0 or higher
- CD-ROM Drive
- Windows XP, Vista or Vista 64-bit Edition with latest updates
- Wired or Wireless* Network Adapter

*For optimum wireless performance, we recommend Linksys Wireless-N adapters (WPC300N, WMP300N, or WUSB300N).



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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.

Check the product package and contents for specific features supported. Specifications are subject to change without notice.



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