

## Build a high-speed wireless network optimized for gaming!



The Wireless-N Gigabit Gaming Router is really four devices in one box. First, there's the Wireless Access Point, which lets you connect to the network without wires. There's also a built-in 4-port full-duplex 10/100/1000 Switch to connect your wired-Ethernet devices together at up to gigabit speeds. The Router function ties it all together and lets your whole network share a high-speed cable or DSL Internet connection.

We've also included a Network Optimizer that applies various Quality of Service (QoS) techniques to your network traffic to make sure that time-sensitive applications like online and local network gaming run smoothly. It automatically determines what data is time-sensitive and what isn't, and prioritizes delivery of that data to its destination, ensuring the best-possible performance for the various types of data that go through your network.

The Access Point built into the Router uses the very latest wireless networking technology, Wireless-N (draft 802.11n). By overlaying the signals of multiple radios, Wireless-N's "Multiple In, Multiple Out" (MIMO) technology multiplies the effective data rate. Unlike ordinary wireless networking technologies that are confused by signal reflections, MIMO actually uses these reflections to increase the range and reduce "dead spots" in the wireless coverage area. The robust signal travels farther, maintaining wireless connections up to 4 times farther than standard Wireless-G.

With Wireless-N, the farther away you are, the more speed advantage you get. It works great with standard Wireless-G and -B equipment, but when both ends of the wireless link are Wireless-N, the router can increase the throughput even more by using twice as much radio band, yielding speeds up to 12 times as fast as standard Wireless-G.

Share a high-speed Internet connection

Play on-line and networked games lag-free

Ultra-fast wired speeds with built-in Gigabit switch

# Wireless-N



Model

**Gigabit Gaming Router** 

**Product Data** 



# Wireless-N

# **Gigabit Gaming Router**

#### **Features**

- Internet-sharing Router and 4-port Gigabit Switch, with a built-in speed and range enhanced Wireless Access Point
- Optimizer for time-sensitive applications provides reduced game lag and cleaner sounding VoIP calls
- MIMO technology uses multiple radios to create a robust signal that travels up to 4 times farther and reduces dead spots
- Up to 12 times as fast as Wireless-G, and works great with Wireless-G, -B devices

### **Specifications**

Model WRT330N

Standards 802.11b, 802.11g, 802.3, 802.3u, draft 802.11n

Ports Power, Internet, Ethernet

Buttons Reset

LEDs Power Internet, Ethernet (1-4), Wireless, Security

Cabling Type CAT 5e

# of Antennas 3

Connector type N/A

Detachable (y/n) No RF Pwr (EIRP) in dBm 14

Antenna Gain in dBi 1.5 dBi

Security features WEP, TKIP, AES

Security key bits 64, 128

### **Environmental**

Device Dimensions W H D Weigh

Metric 188 40 176 mm 0.527 kg

English 7.40" 1.57" 6.93" 1.16 lbs or 18.59 oz

Power 12V 1.0A Certification FCC, IC-03

Operating Temp. 32 to 122 degrees F (0 to 50 degrees C)
Storage Temp. -4 to 167 degrees F (-20 to 75 degrees C)

Operating Humidity 10 to 85% non-condensing Storage Humidity 5 to 95% non-condensing

#### Linksys A Division of Cisco Systems, Inc. 121 Theory Irvine, CA 92617 USA

E-mail: sales@linksys support@linksys.com

Web: http://www.linksys.com

Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

### **Minimum Requirements**

- . Internet Explorer 5.5 or Firefox 1.0 or higher
- CD-ROM Drive
- Windows 2000 or XP
- Network Adapter

#### **Package Contents**

- · Wireless-N Gigabit Gaming Router
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Install
- Network Cable
- Power Adapter

Check the product package and contents for specific features supported. Specifications are subject to change without notice. Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. Copyright © 2006 Cisco Systems, Inc. All rights reserved. Other brands and product names are trademarks or registered trademarks of their respective holders.

WRT330N-DS-61121-NC-DF

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com