



WIRELESS N ROUTER

TOTAL COMPATIBILITY

Works with any Wi-Fi certified device, giving you peace of mind and reliable performance

TOTAL SECURITY

Complete set of security features including an SPI firewall and WPA2 to protect your network against intruders

EASY CONFIGURATION

Web-based Setup Wizard and Wi-Fi Protected Setup™ (WPS) for easy configuration and addition of new devices

HIGH-SPEED WIRELESS NETWORKING

Create a high-speed wireless network for your home using the L7-N-R2000 Wireless N Router. Connect the device to a broadband modem and wirelessly share your high-speed Internet connection and enjoy surfing the web, checking e-mail, and chatting with family and friends online. The router uses Wireless N technology, which offers increased speed and range over the 802.11g/b standard.¹ It features NAT (Network Address Translation), allowing multiple users to connect to the Internet by sharing a single IP address. The L7-N-R2000 Wireless N Router also includes an integrated 4-port 10/100BASE-TX Ethernet switch that gives you the flexibility to connect wired computers to the network.

SECURING YOUR WIRELESS NETWORK

The L7-N-R2000 Wireless N Router includes a built-in firewall that safeguards your network from harmful attacks. It minimizes the threats of hackers and prevents intruders from entering your network. Additional security features include a Stateful Packet Inspection (SPI) firewall that analyzes network traffic, and parental controls that prevents your children from viewing inappropriate or harmful material. The L7-N-R2000 also supports WEP, WPA, and WPA2 encryption to secure your network traffic.

EASY TO INSTALL AND USE

With the Setup Wizard, you can set up your wireless network in minutes. The wizard will guide you through an easy to follow process to install your new hardware, connect to your network, and add new devices. It configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity. In addition, the L7-N-R2000 Wireless N Router is Wi-Fi Protected Setup™ (WPS) certified, making it even easier to configure your wireless network and enable security.

WHAT THIS PRODUCT DOES

Share your broadband Internet connection with multiple computers in your home or work area by simply connecting the L7-N-R2000 Wireless N Router to your cable or DSL modem. Once connected, you can create your own personal wireless home network to share documents, music, and photos.

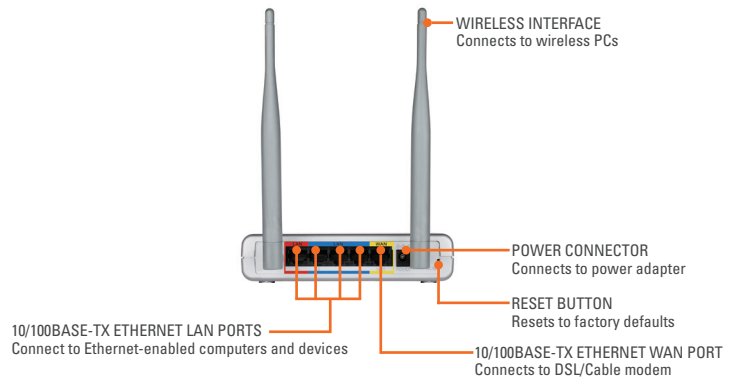
EASY INSTALLATION

Set up your new Wireless N Router in minutes using our Web-based Setup Wizard. The wizard will guide you through an easy to follow process to install your new hardware.

ADVANCED WIRELESS FUNCTIONS

The L7-N-R2000 Wireless N Router includes everything you need to get a wireless network up and running.

- IEEE 802.11n/g/b compatible
- Advanced Scheduling and User Level Control
- WEP, WPA (TKIP) and WPA2 (AES) support
- WPS™ (PBC/PIN)
- UPnP™ Support



TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

- Cable or DSL modem with Ethernet port
- Computer with:
 - Windows XP SP2 or Windows 2000 SP4 or Mac OS X (v10.4/v10.3) or Linux-based Operating System
- An installed Ethernet adapter
- Internet Explorer 6 or Firefox 2.0 or higher

STANDARDS

- IEEE 802.11n up to 300 Mbps¹
- IEEE 802.11g
- IEEE 802.11b
- IEEE 802.3
- IEEE 802.3u

WIRELESS FREQUENCY RANGE

- 2.4 GHz to 2.4835 GHz

ANTENNAS

- Two fixed 5 dBi External Antennas

INTERFACE SUPPORT

- USB 2.0

SECURITY

- WEP 64/128-Bit Data Encryption
- Wi-Fi Protected Access (WPA/WPA2)
- WPS™ (PBC/PIN)

ADVANCED FEATURES

- TR-069
- Virtual Server

- Port Forwarding
- Application Rules
- QoS Engine
- IPv6
- UPnP™ Support

ADVANCED FIREWALL FEATURES

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)
- Network Filter
- Website Filter

DEVICE MANAGEMENT

- Web UI

DIAGNOSTIC LEDES

- Power
- Status
- Internet
- Wi-Fi
- LAN
- WPS

POWER INPUT

- 5 V DC/2.5 A through an external power adapter

DIMENSIONS (L x W x H)

- 146 x 109 x 35 mm
(5.74 x 4.29 x 1.37 inches)

WEIGHT

- 246 grams (0.5 lb)

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

OPERATING HUMIDITY

- 0% to 90% non-condensing

CERTIFICATIONS

- FCC
- CE
- Wi-Fi Protected System (WPS)
- Wi-Fi Certified

¹ Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead lower actual data throughput rate and adversely affect the range.



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