



WIRELESS N ROUTER

TOTAL COMPATIBILITY Works with any Wi-Fi certified device, giving you peace of mind and performance TOTAL SECURITY Complete set of security features including an SPI firewall and WPA2 to protect your network against intruders EASY CONFIGURATION Quick Router Setup Wizard and Wi-Fi Protected Setup™ (WPS) for automatic configuration and easy addition of new devices

DIR-615



HIGH-SPEED WIRELESS NETWORKING

Create a high-speed wireless network for your home using the D-Link Wireless N Router. Connect the DIR-615 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 standard¹. It features NAT (Network Address Translation), allowing multiple users to connect to the Internet by sharing a single IP address. The DIR-615 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 DIR-615 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 control that prevents users from viewing inappropriate content. The DIR-615 also supports WEP, WPA, and WPA2 encryption to keep your network traffic secure.

COMPATIBILITY ASSURANCE

The DIR-615 provides a high speed connection to other 802.11n devices and is backward compatible with 802.11b/g, ensuring compatibility with a wide range of wireless devices. The DIR-615 includes four Ethernet ports ready for you to connect Ethernet-enabled PCs, print servers, or other devices.

EASY TO INSTALL AND USE

With D-Link Quick Router 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 DIR-615 is Wi-Fi Protected SetupTM (WPS) certified, making it even easier to configure your wireless network and enable security.

WIRELESS

D-Link

CREATE A HIGH-PERFORMANCE WIRELESS NETWORK

WHAT THIS PRODUCT DOES

Share your broadband Internet connection with multiple computers in your house by simply connecting the DIR-615 to your cable or DSL modem. Once connected, you can create your own personal wireless home network to share documents, music, and photos.

BENEFITS OF A WIRELESS N ROUTER

This Wireless N Router uses draft 802.11n technology with multiple intelligent antennas to maximize the speed and range of your wireless signals to significantly outperform 802.11g MIMO devices. The antennas on the Wireless N Router make use of your home's environment by bouncing multiple wireless signals off walls and ceilings to work around obstructions and help eliminate dead spots

EASY INSTALLATION

Set up your new D-Link networking hardware in minutes using our new Quick Setup Wizard. The wizard will guide you through an easy to follow process to install your new hardware and connect to vour network.

ADVANCED WIRELESS FUNCTIONS

The D-Link Wireless N Router includes everything you need to get a wireless network up and runnina.

- IEEE 802.11b/g/n compatible
- Advanced Scheduling and User Level Control
- WEP, WPA (TKIP) and WPA2 (AES) support
- WPSTM (PBC/PIN)
- Guest Zone
- WDS
- WDS + AP
- 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 802.11b
- = IEEE 802.11g
- IEEE 802.11n (draft 2.0)
- = IEEE 802.3
- = IEEE 802.3u

WIRELESS FREQUENCY RANGE = 2.4GHz to 2.4835GHz

ANTENNAS

2 Fixed 5dbi External Antennas

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

ADVANCED FEATURES

- UPnP™ Support = WDS
- WDS + AP
- Guest Zone
- IP/MAC Binding
- Traffic Control

ADVANCED FIREWALL FEATURES

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)
- MAC Address Filtering
- URL Filtering

DEVICE MANAGEMENT

Web UI

- DIAGNOSTIC | FDs
- Power
- Internet
- = WLAN
- = LAN

POWER INPUT

• 5VDC/1.2A Through External Power Adapter

DIMENSIONS (L x W x H) = 113.2 x 147.5 x 31.5 mm

(4.4 x 5.8 x 1.2 inches)

WEIGHT 246 grams (0.5 lb)

OPERATING TEMPERATURE • 0° to 40° C (32° to 104° F)

OPERATING HUMIDITY 0% - 90% non-condensina

¹Actual 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 advarsely affect the range. ¹Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted on the packaging.

This product is based on IEEE draft 802.11n specifications and is not guaranteed to be forward compatible with future versions of IEEE 802.11n specifications. Compatibility with draft 802.11n devices from other manufacturers is not guaranteed. All references to speed and range are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.



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