



# WIRELESS N HOME 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 Wi-Fi Protected Access to shield your network from intruders



# **EASY CONFIGURATION**

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



# HIGH-SPEED WIRELESS NETWORKING

Create a high-speed wireless network for your home using D-Link's DIR-615 Wireless N Home Router. Connect the DIR-615 to a broadband modem and wirelessly share your high-speed Internet connection to 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 802.11g/b standards¹. Now you can experience reliable wireless connections from farther away, while also having the flexibility of connecting 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 all network traffic, as well as parental control features that prevent certain users from viewing inappropriate content. The DIR-615 supports Wi-Fi Protected Access (WPA and WPA2) 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 for connecting Ethernet-enabled PCs, print servers, or other devices. In addition, the DIR-615 is Wi-Fi Protected Setup™ (WPS) certified, making it even easier to securely configure your wireless network.





# WHAT THIS PRODUCT DOES

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

### **EASY INSTALLATION**

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

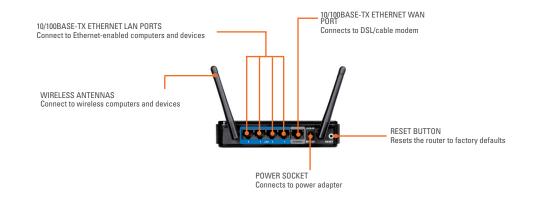
#### IPv6 READY

This router is certified as IPv6 Readv. signifying that it not only supports the IPv6 protocol, but is also compatible with IPv6 equipment from other manufacturers. It allows you to move to a 128-bit addressing system and directly connect to anybody in the world using your unique IP address. Using a dual-stack architecture, this router can handle routing for both IPv4 and IPv6 networks at the same time, so you can be assured that your equipment is forward and backward compatible.

# **ADVANCED** WIRELESS FUNCTIONS

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

- Wireless N and IEEE 802.11b/g compatible
- Advanced Scheduling
- WEP, WPA (TKIP), and WPA2 (AES) support
- WPSTM
- UPnP<sup>TM</sup> support



# TECHNICAL SPECIFICATIONS

#### SYSTEM REQUIREMENTS

- Cable or DSL modem with Ethernet port
- Computer with:
- Windows XP SP2, Windows Vista, Windows 7, or Mac OS X (v10.3/v10.4, or Linux-based Operating System
- An installed Ethernet adapter
- Internet Explorer 6 or Firefox 2.0 or higher

#### **INTERFACES**

- 4 10/100 | ΔN Ports
- 1 10/100 WAN Port

## STANDARDS

- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n

# WIRELESS FREQUENCY RANGE

2 4 GHz to 2 497 GHz

#### **ANTENNAS**

■ Two fixed external 2 dBi omni-directional antennas

# SECURITY FEATURES

- WEP 64/128-bit data encryption
- Wi-Fi Protected Access (WPA/WPA2)

factors will adversely affect wireless signal range.

■ WPS™

#### ADVANCED FEATURES

■ UPnP™ support

# FIREWALL FEATURES

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

#### DEVICE MANAGEMENT AND MONITORING

- Web UI
- D-Link Network Monitor Yahoo! Widget
- D-Link Internet Usage Meter Yahoo! Widget

#### DIAGNOSTIC LEDs

- Power
- Internet Status
- WLAN
- = LAN

#### **POWER INPUT**

■ 5 V DC / 1.2 A through External Power Adapter

## **POWER CONSUMPTION**

= 6 W

#### DIMENSIONS (L x W x H)

■ 148 x 113 x 32 mm (5.8 x 4.4 x 1.3 inches)

264 grams (0.6 lb)

#### OPERATING TEMPERATURE

0 to 40 °C (32 to 104 °F)

#### OPERATING HUMIDITY

• 0% to 90% (Non-condensing)

#### CERTIFICATIONS

- FCC Class B
- Wi-Fi Certified
- IPv6
- CE Class B
- Compatible with Windows 7
- ENERGY STAR qualified power adapter

1 Maximum wireless signal rate derived from IEEE standard 802.11n specifications. 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 throughout rate. Environmental





Powered by an ENERGY STAR® qualified adapter













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