

**DRAFT**  
**802.11 N**

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**GREATER  
WIRELESS  
COVERAGE<sup>1</sup>**

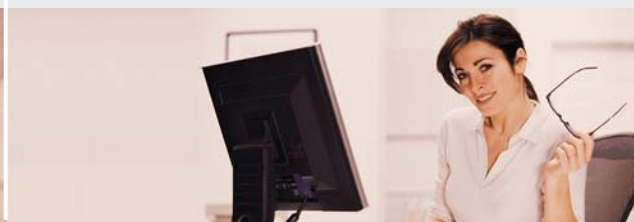


## WIRELESS N ROUTER

New Wireless N technology  
outperforms 802.11g<sup>1</sup>

Parental controls to supervise  
Internet activity

Built-in QoS engine enhances  
Internet experience



### UPGRADE YOUR NETWORK

The D-Link Wireless N Router (DIR-615) provides a better wireless signal for your network than existing wireless 802.11g technology. Upgrading your home network to Wireless N provides an excellent solution for sharing an Internet connection and files such as video, music, photos, and documents. D-Link Wireless N products use Intelligent Antenna technology to transmit multiple streams of data which enables you to receive wireless signals in the farthest corners of your home. Not only does the D-Link Wireless N technology extend your wireless range, it also works with your existing 802.11g wireless devices. The DIR-615 also includes QoS (Quality of Service) that separates data streams based on sensitivity to delay, enabling your VoIP, video, and gaming applications to run smoother over your wired and wireless networks<sup>2</sup>.

### EASY TO SET UP

The D-Link Quick Router Setup Wizard quickly configures your new Wireless N Router to get you up and running in minutes. Our Setup Wizard walks you step by step through the installation process to configure your Internet connection, wireless network settings and security, and everything else you need to get your network up and running so that you don't have to be a networking expert to get it set up.

### EASY TO SECURE

The DIR-615 supports the latest wireless security features to help prevent unauthorized access, be it from over a wireless network or from the Internet. Support for WPA™ and WPA2™ standards ensure that you will be able to use the best possible encryption, regardless of your client devices. In addition, this Wireless N router utilizes dual active firewalls (SPI and NAT) to prevent potential attacks from across the Internet.

Delivering great wireless performance, network security and coverage, the D-Link Wireless N Router (DIR-615) is ideal for upgrading your existing wireless home network.



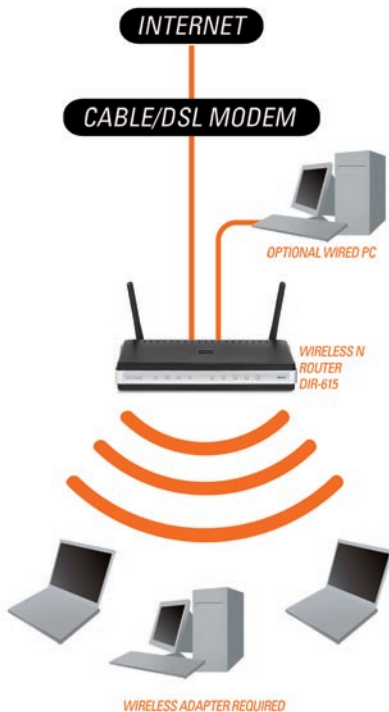
### WHAT THIS PRODUCT DOES

Create a wireless network to share high-speed Internet access with computers, game consoles, and media players from greater distances around your home.

### 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 signal to significantly outperform 802.11g MIMO devices<sup>1</sup>. 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.

### YOUR NETWORK SETUP



### TECHNICAL SPECIFICATIONS

#### STANDARDS

- + IEEE 802.11n (draft 2.0)
- + IEEE 802.11g
- + IEEE 802.3
- + IEEE 802.3u

#### DEVICE INTERFACE

- + 4 10/100 LAN Ports
- + 1 10/100 WAN Port

#### ANTENNA TYPE

- + 2 External Reverse SMA Antennas

#### SECURITY

- + Wi-Fi® Protected Access (WPA™, WPA2™)

#### ADVANCED FIREWALL FEATURES

- + Network Address Translation (NAT)
- + Stateful Packet Inspection (SPI)
- + VPN Pass-through / Multi-sessions PPTP / L2TP / IPSec

#### DEVICE MANAGEMENT

- + Internet Explorer® v6 or Later; Mozilla Firefox® v1.5 or Later; or other Java-enabled Browsers

#### LEDs

- + Power
- + Status
- + WAN
- + WLAN (Wireless Connection)
- + LAN (10/100)
- + Internet Status

#### CERTIFICATIONS

- + FCC Class B
- + IC
- + Wi-Fi®

#### DIMENSIONS

- + Item (WxDxH): 4.6" x 7.6" x 1.2"
- + Packaging (WxDxH): 8.1" x 10.9" x 2.6"

#### WEIGHT

- + Item: 0.7 lbs
- + Packaging: 2.0 lbs

#### WARRANTY

- + 1-Year Limited<sup>2</sup>

#### RECOMMENDED SYSTEM REQUIREMENTS

- For Optimal Wireless Performance:
- + Use with Wireless N Adapter (DWA-130)

#### MINIMUM SYSTEM REQUIREMENTS

- Computer with:
- + Windows Vista®<sup>4</sup>, Windows® XP SP2, or Windows® 2000 SP4, or Mac OS® X (v10.4)<sup>5</sup>
- + Internet Explorer v6 or Mozilla Firefox v1.5
- + CD-ROM Drive
- + Network Interface Card
- For Internet Access:
- + Cable or DSL Modem
- + Subscription with an Internet Service Provider (ISP)

#### PACKAGE CONTENTS

- + Wireless N Router
- + 2 Detachable Antennas
- + CAT5 Ethernet Cable
- + Power Adapter
- + CD-ROM<sup>6</sup> with
- Installation Wizard
- Product Documentation

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 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 throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link RELATIVE performance measurements based on the wireless range and speed rates of a standard 802.11g MIMO product from D-Link.

<sup>2</sup> QoS feature available in hardware version B1 and above.

<sup>3</sup> 1-Year Limited Warranty available only in the USA and Canada.

<sup>4</sup> Computer must adhere to Microsoft's recommended System Requirements.

<sup>5</sup> The software included with this product is not Mac-compatible.

<sup>6</sup> Latest software and documentation are available at <http://support.dlink.com>.

This product is based on IEEE draft 2.0 802.11n 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 that are not Wi-Fi certified 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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