WIRELESS N ROUTER

Access both current IPv4 and new IPv6 networks using single dual-stack router	Firewall protection and parental control to supervise Internet activity	Works with wireless 802.11b/g adapters

802.11N HIGH-SPEED WIRELESS INTERNET ACCESS

Upgrade your home with the D-Link DIR-615 Wireless N Router to share Internet connection and provide wireless connection for video, music, photo and document sharing. This router uses the Intelligent Antenna technology to transmit multiple streams of data which enable you to receive wireless signals in the farthest corners of your home. Not only does it extend your wireless range, it also works with your existing 802.11g and 802.11b wireless devices.

IPv6 READY

This router carries both the silver and gold IPv6 Ready logos, 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.

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 WEP, 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 the Internet.

EASY TO SET UP

The D-Link Click'n Connect quickly configures your new Wireless N Router to get you up and running in minutes. D-Link's Click'n Connect Setup 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 you can easily set it up even if you are not a networking expert.

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.
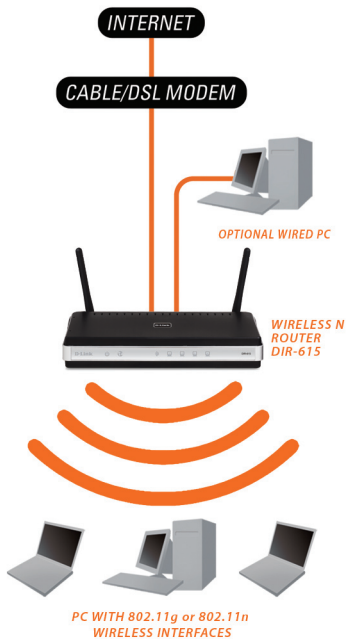
BENEFITS OF A WIRELESS N ROUTER

This Wireless N Router uses draft 802.11n technology with multiple intelligent antennas to maximize the speed and range of your wireless signals to significantly outperform 802.11g MIMO devices[1]. 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.

+ Secure wireless network using advanced WEP, WPA, or WPA2 encryption

+ Easy to get started with D-Link Click n'Connect Utility

+ Backward compatible with 802.11g and 802.11b devices including game consoles and digital media player

YOUR NETWORK SETUP

INTERNET

CABLE/DSL MODEM

OPTIONAL WIRED PC

WIRELESS N ROUTER DIR-615

PC WITH 802.11g or 802.11n WIRELESS INTERFACES

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.11n (draft 2.0)
+ IEEE 802.11g
+ IEEE 802.11b
+ IEEE 802.3
+ IEEE 802.3u

DEVICE INTERFACES
+ 4 10/100 LAN ports
+ 1 10/100 WAN port
+ IEEE 802.11 b/g/n WLAN

ANTENNAS
Dual external 2dBi Gain reverse SMA antennas

SECURITY
+ 64/128-bit Wired Equivalent Privacy (WEP) data encryption
+ 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 v.6 or later, Mozilla Firefox v.2.0 or later, or other Java-enabled browser
+ UPnP support
+ DDNS (Dynamic DNS)

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Pentium 3 800GHz or better processor
  - 256MB RAM or higher
  - Windows Vista, XP SP2, 2000, 2003 or Mac OS X v10.4 or higher
  - CD ROM drive

IP PROTOCOL SUPPORT
+ IPv4
+ IPv6

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

POWER INPUT
DC 5V 2.5A, through external power adapter

DIMENSIONS
193 x 116.8 x 30.5 mm (7.6 x 4.6 x 1.2 inches)

WEIGHT
940 grams (0.7 lb)

CERTIFICATIONS
+ FCC Class B
+ CE
+ C-Tick
+ IC
+ Wi-Fi
+ Wi-Fi Protected Setup (WPS)
+ Works with Windows Vista

[1] Maximum wireless signal rate derived from IEEE standard 802.11g and draft 802.11n specifications. Actual data through put will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network over head, lower actual data through put 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 draft 802.11n product from D-Link.
[2] Computer must adhere to Microsoft's recommended System Requirements.
[3] The software included with this product is not Mac-compatible.
[4] Latest software and documentation are available at D-Link websites.

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.

WIRELESS N