

MIMO WIRELESS N
UP TO 300 Mbps



WIRELESS N ROUTER

TOTAL COMPATIBILITY

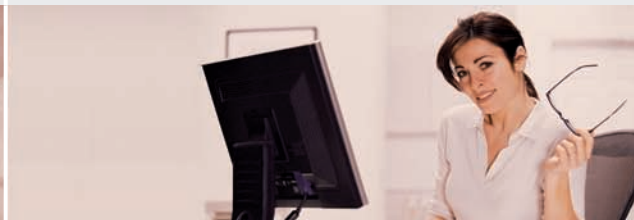
Works with any Wi-Fi certified device, providing solid performance and giving you peace of mind

TOTAL SECURITY

Complete set of security features including an SPI firewall and WPA2 to protect your network against 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 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 MIMO technology, which offers increased speed (up to 300 Mbps) and range over the 802.11g/b standard.¹ 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 network traffic, and parental control that prevents users from viewing inappropriate content. The DIR-615 also supports WEP, WPA, and WPA2 wireless encryption to keep your network traffic secure and allow you to browse, shop, and conduct monetary transactions online with confidence.

COMPATIBILITY ASSURANCE

The DIR-615 provides a high-speed connection to other 802.11n devices and is backward compatible with 802.11g, ensuring compatibility with a wide range of wireless devices. The router includes four Ethernet ports that allow you to connect 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 configure a secure 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 Router to your cable or DSL modem. Once connected, you can create your own personal wireless home network and share documents, music, and photos.

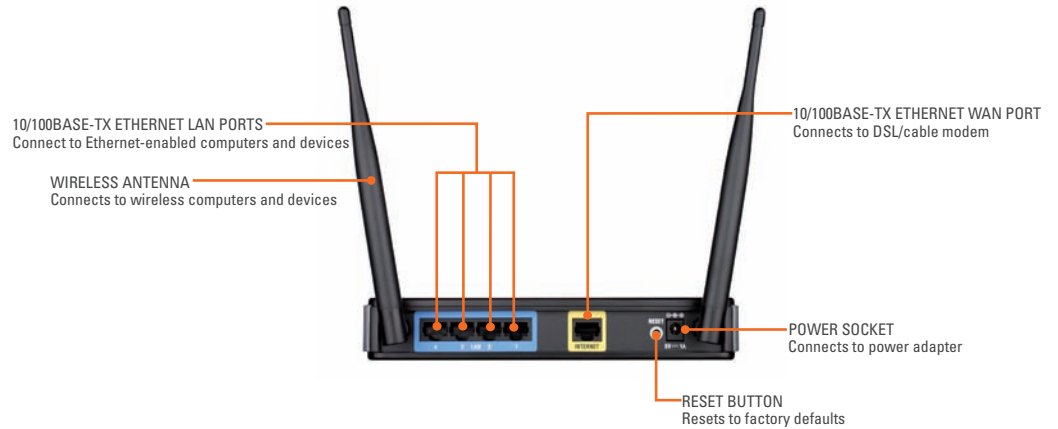
EASY INSTALLATION

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 install your new hardware and connect to your network.

ADVANCED WIRELESS FUNCTIONS

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

- Wireless N MIMO technology up to 300 Mbps
- IEEE 802.11b/g compatible
- Advanced Scheduling
- WEP, WPA and WPA2 support
- WPS™
- UPnP™ Support



TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

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

INTERFACES

- Four 10/100 LAN Ports
- 10/100 WAN Port

STANDARDS

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

WIRELESS FREQUENCY RANGE

- 2.4GHz - 2.4835GHz

MAXIMUM WIRELESS OUTPUT POWER (EIRP)

- 20dBm

ANTENNAS

- Two fixed external 5 dBi omnidirectional antennas

SECURITY

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

ADVANCED FIREWALL FEATURES

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

ADVANCED FEATURES

- UPnP™ support
- IP/MAC Binding

DEVICE MANAGEMENT

- Web UI

DIAGNOSTIC LEDs

- Power
- Internet Status
- WLAN
- LAN

POWER INPUT

- 5 V/1 A through external power adapter

POWER CONSUMPTION

- 4.5 W

DIMENSIONS (L x W x H)

- 198 x 127 x 32 mm
(7.8 x 5 x 1.3 inches)

WEIGHT

- 311 grams (0.69 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
- WPS
- CE
- Compatible with Windows 7

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 throughput rate. Environmental factors will adversely affect wireless signal range.



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Release 01 (December 2011)