

## Product Highlights

### Stay in Control

Monitor and protect your network remotely from any Internet connected PC or mobile device giving you complete control wherever you are

### Total Security

A complete set of security features including an SPI firewall and robust wireless encryption protects your network against intruders

### Get Up and Running with Ease

Set up your network in a snap with the Easy Setup Wizard, and connect new devices at the touch of a button with Wi-Fi Protected Setup (WPS)



## DIR-605L

# Wireless N Router

## Features

### Connectivity

- Wireless N technology
- Fast Ethernet LAN and WAN ports
- UPnP support

### Security

- Built-in Stateful Packet Inspection (SPI) firewall
- Wi-Fi Protected Access (WPA/WPA2)
- Wi-Fi Protected Setup (WPS)

### Ease of Use

- Intuitive setup wizard
- Web-based browser setup and configuration
- Backward compatible with all your 802.11g/b wireless devices

### Mobile Apps

- mydlink Lite
- QRS Mobile

The DIR-605L Wireless N Router lets you easily connect, control, and monitor a network using the latest wireless technology. Share a broadband Internet connection with a high performance router that features Wireless N for a reliable connection with excellent coverage. You can use the mydlink app for mobile devices, allowing you to remotely manage your router quickly and easily using your mobile device.

## High-Speed Wireless Networking

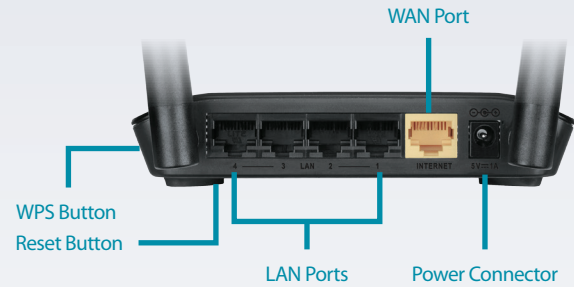
The D-Link DIR-605L Wireless N Router makes it easy to create a fast wireless network for your home. Connect the device to a broadband modem and wirelessly share your high-speed Internet connection for quick file transfers, smooth video streaming, Internet phone calls, or just surfing the web. The router uses Wireless N technology, which offers increased speed and range over the 802.11g/b standard<sup>1</sup> and includes an integrated 4-port 10/100BASE-TX Ethernet switch to connect wired computers to the network.

## Stay Informed and Protected With mydlink

The DIR-605L features a cloud service that pushes information such as firmware upgrade notifications, user activity, and intrusion alerts, to the mydlink app on Apple and Android mobile devices. To insure that your router is up-to-date with the latest features, mydlink will notify you when an update is available for your router. You can monitor a user's online activity with real-time website browsing history, maintaining a safe and secure environment, especially for children at home. In addition, you will be immediately notified of any attempted intrusions to your wireless network, so you can respond promptly to counter the problem. The DIR-605L also features a built-in firewall along with a Stateful Packet Inspection (SPI) firewall to minimize the threats of hackers and intruders as well as analyzing network traffic. The router also supports WEP, WPA, and WPA2 wireless encryption to keep your network traffic secure.

## Easy to Install and Use

With the D-Link Easy Setup Wizard, you can set up your wireless network in minutes. The wizard automatically configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity, then guides you through the process of installing your new hardware, connecting to your network, and adding new devices. In addition, the DIR-605L Wireless N Router is Wi-Fi Protected Setup™ (WPS) certified, which allows you to create a secure connection to your device automatically at the press of a button.



## Technical Specifications

### General

Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11n</li> <li>• IEEE 802.11g</li> <li>• IEEE 802.11b</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3u</li> </ul>
Antennas	<ul style="list-style-type: none"> <li>• 2 Fixed 5 dbi external antennas</li> </ul>	
Data Signal Rate	<ul style="list-style-type: none"> <li>• 2.4 GHz</li> <li>• Up to 300 Mbps<sup>1</sup></li> </ul>	
Status LEDs	<ul style="list-style-type: none"> <li>• Power</li> <li>• Internet</li> <li>• WLAN</li> </ul>	<ul style="list-style-type: none"> <li>• LAN (1-4)</li> <li>• WPS</li> </ul>
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Windows 8/7/Vista/XP SP3 or Mac OS X 10.4 or higher<sup>2</sup></li> <li>• Internet Explorer 8 or higher, Firefox 7.0 or higher, or other Java-enabled browser</li> </ul>	<ul style="list-style-type: none"> <li>• Ethernet network interface</li> <li>• Cable or DSL modem</li> <li>• Subscription with an Internet Service Provider (ISP)</li> </ul>

### Functionality

Security	<ul style="list-style-type: none"> <li>• Wi-Fi Protected Access (WPA/WPA2)</li> <li>• WEP 64/128-Bit data encryption</li> </ul>	<ul style="list-style-type: none"> <li>• WPS (PBC/PIN)</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• mydlink app for iOS and Android devices</li> <li>• UPnP Support</li> <li>• WDS</li> </ul>	<ul style="list-style-type: none"> <li>• WDS + AP</li> <li>• IP/MAC Binding</li> <li>• Traffic Control</li> </ul>
Firewall Features	<ul style="list-style-type: none"> <li>• Network Address Translation (NAT)</li> <li>• Stateful Packet Inspection (SPI)</li> </ul>	<ul style="list-style-type: none"> <li>• MAC Address Filtering</li> <li>• URL Filtering</li> </ul>
Management Features	<ul style="list-style-type: none"> <li>• Web UI</li> </ul>	<ul style="list-style-type: none"> <li>• mydlink cloud portal</li> </ul>
Mobile App Support	<ul style="list-style-type: none"> <li>• mydlink Lite</li> </ul>	<ul style="list-style-type: none"> <li>• QRS Mobile</li> </ul>

### Physical

Dimensions	<ul style="list-style-type: none"> <li>• 132 x 87 x 29 mm (5.2 x 3.4 x 1.1 inches)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 145.2 grams (5.12 ounces)</li> </ul>	
Power	<ul style="list-style-type: none"> <li>• 5 V DC/1 A through external power adapter</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -20 to 65 °C (-4 to 149 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 0% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE<sup>3</sup></li> <li>• FCC</li> <li>• IC</li> <li>• C-tick</li> </ul>	<ul style="list-style-type: none"> <li>• CSA</li> <li>• WPS</li> <li>• Wi-Fi</li> </ul>

# DIR-605L Wireless N Router

Order Information	
<i>Part Number</i>	<i>Description</i>
DIR-605L	Wireless N Router

<sup>1</sup> Maximum wireless signal rate derived from the 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, may lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

<sup>2</sup> The software included with this product is not Mac-compatible.

<sup>3</sup> For the EU region, this product is compliant with CE regulations and operates within the following frequency range: 2.4 - 2.4835 GHz.

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