



Cloud access: remote network monitoring with free smartphone app

Advanced performance based on Wireless N Technology

Enhanced wireless security with remote threat monitoring

## Wireless N 150 Home Cloud Router

### Product Highlights

**Free iPad®, iPhone® and Android™ applications** to monitor website visits and intrusion attempts - from anywhere

**Total compatibility:** Works with any Wi-Fi certified device, giving you reliable performance

**Total security:** Complete set of security features including an SPI firewall and WPA2 to protect your network against intruders

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

### Stay Informed and Protected with mydlink™

You can count on the DIR-600L for a safe and secure network environment – great for families. The DIR-600L features the mydlink remote cloud service for monitoring your network from anywhere.

By simply downloading D-Link's free iPad®, iPhone or Android app, you can monitor Web site visits and intrusion attempts from wherever you are. In addition, the DIR-605L features a built-in 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. Imagine having peace of mind knowing that you can maintain a safe and secure environment on your network from anywhere, especially if you have children at home.

And, to insure that your router is up-to-date with the latest features, the mydlink cloud service will even notify you when an update is available for your router.

### High-Speed Wireless Networking

Create a high-speed wireless network for your home using the D-Link DIR-600L Cloud Router. Connect the device to a broadband modem and wirelessly share your high-speed Internet connection at up to 150Mbps. 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 the 802.11g standard<sup>1</sup>. It features NAT (Network Address Translation), allowing multiple users to connect to the Internet by sharing a single IP address. The DIR-600L Cloud Router also includes 4 Fast Ethernet Ports that give you the flexibility to connect wired devices to the network. It uses Intelligent Antenna technology to transmit multiple streams of data

by bouncing multiple wireless signals off of walls enabling you to receive wireless signals in the farthest corners of your home<sup>1</sup>.

### Easy To Install And Use

With the D-Link Easy Setup Wizard, you can set up your wireless network in minutes. The wizard will guide you through an easy to follow process to install your new hardware, connect to your network, and add new devices. It configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity. In addition, the DIR-600L Cloud Router is Wi-Fi Protected Setup™ (WPS) certified, making it even easier to configure your wireless network and enable security

### Package Contents

- Wireless N 150 Home Cloud Router
- Ethernet Cable
- Power Adapter
- Quick Install Guide<sup>5</sup>

### Minimum System Requirements

#### Computer with:

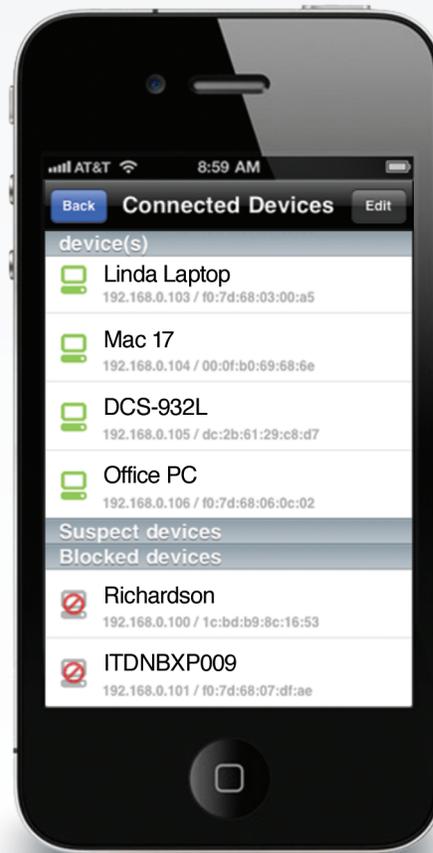
- Windows® 7<sup>4</sup>, Windows Vista®<sup>4</sup>, Windows® XP SP3<sup>4</sup>, Mac OS X® (10.5 and above), or Linux-based Operating System
- Internet Explorer® v7, Mozilla® Firefox® v3.5 Google® Chrome 8.0, or Safari® v4 or above
- Ethernet or Wireless Network Interface

#### For Internet Access:

- Cable or DSL Modem
- Subscription to an Internet Service Provider (ISP)

#### Suggested Products:

- Wireless N USB Adapter (DWA-125)
- Use your mydlink™ account to manage all of your mydlink enabled devices (DCS-942L, DCS-940L, DCS-932L, DCS-930L)



Now you can monitor and manage your home network right from your laptop, iPhone®, iPad®, or Android™ device. The cloud-enabled router can be configured to send an email to keep you informed anywhere, anytime when new devices are connecting to your network or unwanted access is detected. Monitor in real-time websites that are being visited with recent browser history displayed on the mydlink™ Lite app – which is great for parents.

The D-Link Cloud Service can detect and block unwelcomed guests who try to get into your wireless network and suspicious activities will be displayed right on your mydlink™ Lite app or browser.

### Features

- mydlink™ Service for Push Event, User Control, View Real-time Browsing History, and Remotely Connect and Disconnect Computer Devices from the Network
- Backwards Compatible with 802.11g
- Supports Secure Wireless Encryption Using WPA™ or WPA2™ Security
- Wi-Fi Protected Setup™ (WPS) Push Button
- Dual Active Firewalls - SPI and NAT
- Easy Setup Wizard for Installing Router and mydlink™ Service
- Traffic Control and Time Scheduling
- 4-Port 10/100 Switch
- UPnP® Support
- 24/7 Basic Installation Support<sup>2</sup>
- 1-Year Limited Warranty<sup>3</sup>

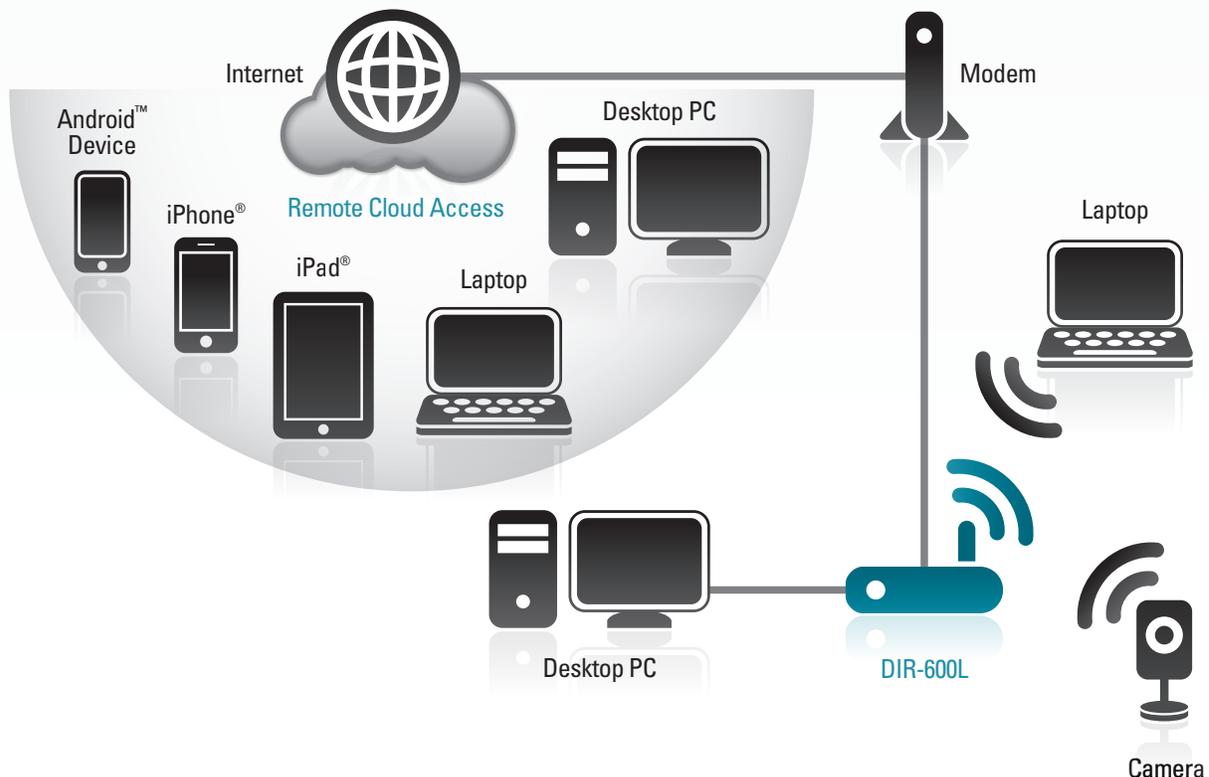
### Introducing the Next-Generation of Home Networking

Not only is this a powerful Wi-Fi router for creating a fast and secure home network, you get the added benefit of cloud access. Keep in touch with your home network from anywhere with our free apps and web portal (mydlink.com)

#### Remote Cloud Services include:

- Seeing what devices are connecting to your network
- View web browsing history in real time
- Block unwanted device connections
- Set up automatic email alerts
- Upgrade your router when new features are available

### Easily create a fast and secure home network



# DIR-600L Wireless N 150 Home Cloud Router

## Back



## Technical Specifications

### Standards

- IEEE 802.11n - up to 150 Mbps<sup>1</sup>
- IEEE 802.11g
- IEEE 802.3
- IEEE 802.3u

### Wireless Frequency Range

- 2.4 GHz to 2.4835 GHz

### Antennas

- 2 Fixed 5dbi External Antennas

### Security

- Wi-Fi Protected Access (WPA/WPA2)
- WPS™ (PBC/PIN)

### Advanced Features

- mydlink app for iOS and Android devices
- Push Notifications:
  - Wireless Intrusion
  - Online User Notice
  - New firmware upgrade
- User Control:
  - Access Control
  - Real-time Browsing Records
- UPnP™ Support
- WDS
- Traffic Control

### Advanced Firewall Features

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

### Device Management

- Web UI

### Diagnostic LEDs

- Power
- Internet
- WLAN
- LAN
- WPS

### Power Input

- 5 V DC/1 A Through External Power Adapter

### Operating Temperature

- 32 to 104 °F (0 to 40 °C)

### Operating Humidity

- 0% to 90% non-condensing

### Certifications

- CE
- Wi-Fi Protected System (WPS)
- Wi-Fi Certified
- FCC

### Dimensions

- 4.4" x 5.9" x 1.1"  
(112 x 152 x 28 mm)

### Weight

- 0.5 lb (246 grams)

### Warranty

- 1-Year Limited Warranty<sup>3</sup>

<sup>1</sup> Maximum wireless signal rate derived from IEEE 802.11 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 Wireless G product from D-Link. Maximum throughput based on D-Link 802.11 n devices.

<sup>2</sup> 24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase.

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

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

<sup>5</sup> Latest software and documentation are available at <http://support.dlink.com>.

<sup>6</sup> iPad users need to download the available mydlink Lite app for cloud services.

All references to speed 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.



## For more information

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