WIRELESS N150 CLOUD ROUTER

CLOUD ENABLED
Tools to monitor and protect your network remotely from any Internet connected PC or mobile device

TOTAL SECURITY
Includes a 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

HIGH-SPEED WIRELESS NETWORKING

The D-Link DIR-600L Wireless N150 Cloud Router makes it easy to create a high-speed wireless network for your home. Connect the router to a broadband modem and wirelessly share your high-speed Internet connection so that your entire family can enjoy quick file transfers, smooth video streaming, Internet phone calls, or just surfing the web. The DIR-600L uses Wireless N technology, which offers increased speed and range over the 802.11g/b standard[1]. An integrated 4-port 10/100BASE-TX Ethernet switch gives you the flexibility to connect wired computers to the network, and multiple users can connect to the Internet by sharing a single IP address using NAT (Network Address Translation).

REMOTE MANAGEMENT WITH A PERSONAL CLOUD

The DIR-600L allows you to create a personal cloud that will push information such as firmware upgrade notifications, user activity, and intrusion alerts sent to you through e-mail. You can ensure that your router is up-to-date with the latest features, monitor a user's online activity with a real-time website browsing history using the mydlink app on iOS and Android mobile devices, and maintain 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-600L also features a built-in firewall to analyze your network traffic and minimize the threats of hackers and intruders. 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 create a 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-600L Wireless N150 Cloud Router is Wi-Fi Protected Setup (WPS) certified, which allows you to create a secure connection to your device automatically, with just the press of a button.

WHAT THIS PRODUCT DOES

The DIR-600L Wireless N150 Cloud 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 far-reaching, reliable connection. You can create a personal cloud to remotely manage your router quickly and easily over the Internet using an Internet-connected PC or mobile device.
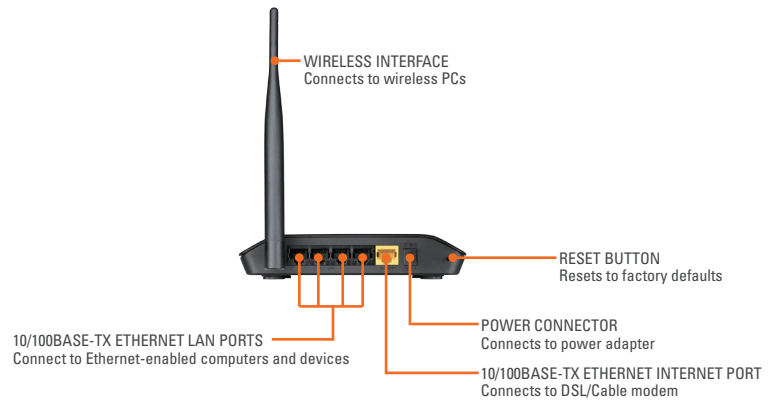
ADVANCED WIRELESS FUNCTIONS

The D-Link Wireless N150 Cloud Router includes everything you need to get a wireless network up and running.

- Connects to wireless N devices at up to 150 Mbps[1]
- Advanced Scheduling and User Level Control
- WEP, WPA (TKIP), and WPA2 (AES) support
- WPS (PBC/PIN)
- UPnP™ Support

EASY INSTALLATION

Set up your new D-Link networking hardware in minutes using our Easy Setup Wizard. The wizard will guide you through an easy to follow process to install your new hardware and create your personal cloud.

WIRELESS INTERFACE
Connects to wireless PCs

RESET BUTTON
Resets to factory defaults

10/100BASE-TX ETHERNET LAN PORTS
Connect to Ethernet-enabled computers and devices

POWER CONNECTOR
Connects to power adapter

10/100BASE-TX ETHERNET INTERNET PORT
Connects to DSL/Cable modem

TECHNICAL SPECIFICATIONS

MINIMUM SYSTEM REQUIREMENTS
- Windows 7/Vista/XP SP3 or Mac OS X 10.4 or higher[2]
- Microsoft Internet Explorer 8 or higher, Firefox 7.0 or higher, or other Java-enabled browser
- Ethernet network interface
- Cable or DSL modem
- Subscription with an Internet Service Provider

STANDARDS
- Connects to wireless N devices at up to 150 Mbps 1
- IEEE 802.11b/g, compatible with 802.11n devices
- IEEE 802.3
- IEEE 802.3u

WIRELESS FREQUENCY RANGE
- 2.4 GHz to 2.4835 GHz

ANTENNAS
- Fixed 5 dbi external antenna

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

ADVANCED FEATURES
- UPnP support
- IP/MAC Binding
- Traffic Control

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

CLOUD FEATURES
- Remote Management
  - View current upload/download bandwidth
  - View currently connected clients
  - View web browsing history per client
  - Block/unblock client network access
  - Manage wireless network details
- Accessible through a web browser or mydlink iOS or Android mobile apps

MOBILE APP SUPPORT
- mydlink Lite
  - Push notifications
  - Wireless intrusion alerts
  - Online user list
  - Firmware upgrade notification
  - User access control
  - Real-time browsing records

DIAGNOSTIC LEDS
- Power
- Internet
- WLAN
- LAN (1-4)
- WPS

POWER INPUT
- 5 V DC/1 A through external power adapter

DIMENSIONS (L x W x H)
- 112 x 152 x 28 mm (4.4 x 5.9 x 1.1 inches)

WEIGHT
- 246 grams (0.5 lbs)

OPERATING TEMPERATURE
- 0 to 40 ˚C (32 to 104 ˚F)

OPERATING HUMIDITY
- 0% to 90% non-condensing

CERTIFICATIONS
- CE
- CCC
- C-TICK
- FCC
- IC
- Wi-Fi
- WPS

[1] 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 and adversely affect the range.
[2] The software included with this product is not Mac-compatible.