

## Product Highlights

### High-speed Wireless Connection

Enjoy lightning fast wireless connectivity which supports the latest high speed Wi-Fi standards

### Dual-band Wi-Fi for seamless performance

Access your network via two concurrent wireless bands for seamless performance no matter what you are doing

### Simple Setup and Management

Set up the DIR-810L in no time, manage it with ease, and monitor your network on the go, wherever you have internet access



## DIR-810L

# Wireless AC750 Dual Band Cloud Router

## Features

### High-Speed Connectivity

- 10/100 Fast Ethernet WAN port for speedy internet access
- Four 10/100 Fast Ethernet LAN ports give you high-speed wired connectivity
- The latest 802.11ac wireless specification delivers blazing fast wireless connectivity with increased range and reliability

### Dual-band Wireless

- Concurrent dual-band wireless for connections up to 750 Mbps
- QoS engine to prioritize important traffic and deliver uninterrupted connection

### Setup and Management

- Get set up and connected in a few easy steps. Simple setup options guide you through the process to have you going in no time.
- Use the QRS App to set up the device using your iOS or Android mobile device. No computer needed.
- Keep an eye on your network from anywhere you have internet access using the mydlink Cloud Service or mydlink Lite App.
- An advanced suite of management features allow you to customize your network to suit your needs.

The DIR-810L Wireless AC750 Dual Band Cloud Router is an affordable yet powerful wireless networking solution which combines high-speed Wi-Fi connectivity with Dual-band technology and fast Ethernet ports to deliver a seamless networking experience. The DIR-810L also includes a host of security to keep your network safe, while integrated cloud features allow you to monitor your network from anywhere, anytime.

## High-Speed Wired and Wireless Connectivity

The DIR-810L Wireless AC750 Dual Band Cloud Router uses the latest high-speed wireless technology to bring you lightning-fast Wi-Fi connections up to 750 Mbps. Enjoy streaming media, internet phonecalls, online gaming and content-rich web surfing throughout your home. In addition, 10/100 fast Ethernet ports give you solid, dependable wired performance. The built-in Quality of Service (QoS) engine allows you to prioritize important traffic for seamless connection performance.

## Dual Band Wireless for Seamless Performance

The DIR-810L Wireless AC750 Dual Band Cloud Router features dual-band wireless, allowing you to operate two concurrent, high-speed wireless bands for ultimate wireless performance. Surf the web, chat and play online games on the 2.4 GHz band, while simultaneously streaming digital media on the 5GHz band. What's more, each band can operate as a separate Wi-Fi network, giving you the ability to customize your network according to your connectivity needs.

## mydlink-enabled

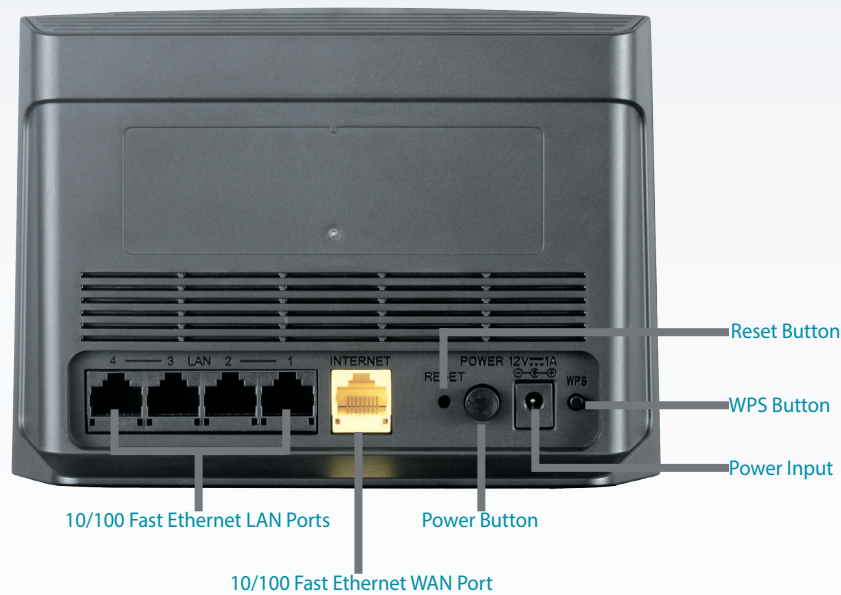
The DIR-810L is mydlink-enabled, meaning you can access and manage your router from anywhere you have an Internet connection. Keep an eye on your network, see who's connected or even what websites are being visited, all from any Internet-connected computer. You can

even use the mydlink Lite App to monitor your network from your iOS or Android mobile device. The mydlink feature is great for parents who want to keep an eye on their network's activity while on the go.

### Simple Setup, Powerful Management

The DIR-810L is a snap to set up, thanks to the built-in setup wizard. The router's intuitive graphical user interface will guide you through the setup process and have you up and running in no time. You can even use the QRS (Quick Router

Setup) Mobile App to set up the router without even touching a computer. Once you are set up, a host of security and management features allow you to control access to your network, and optimize router performance based on your networking requirements. Protect your network with advanced firewall features, restrict access to your network based on users' credentials, or even set up a guest network so that visitors can get online without gaining access to the rest of your resources. The DIR-810L keeps you in complete control of your network.



## Technical Specifications

### General

Device Interfaces	<ul style="list-style-type: none"> <li>• IEEE 802.11ac draft Wireless LAN</li> <li>• 802.11 a/b/g/n Wireless LAN</li> </ul>	<ul style="list-style-type: none"> <li>• 10/100 Fast Ethernet WAN port</li> <li>• Four 10/100 Fast Ethernet LAN Ports</li> </ul>
Antenna Type	<ul style="list-style-type: none"> <li>• Internal</li> </ul>	
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11a</li> <li>• IEEE 802.11b</li> <li>• IEEE 802.11g</li> <li>• IEEE 802.11n</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.11ac draft</li> <li>• IEEE 802.3ab</li> <li>• IEEE 802.3u</li> </ul>
Minimum Requirements	<ul style="list-style-type: none"> <li>• Windows 7/Vista/XP SP3, or MAC OS X 10.4 or higher</li> <li>• Microsoft Internet Explorer 7 or higher, Firefox, Chrome, Safari, or other Java-enabled browser</li> </ul>	<ul style="list-style-type: none"> <li>• Network Interface Card</li> <li>• Cable or DSL Modem</li> <li>• Subscription with and Internet Service Provider</li> </ul>

### Functionality

Security	<ul style="list-style-type: none"> <li>• WPA &amp; WPA2 (Wi-Fi Protected Access)</li> </ul>	<ul style="list-style-type: none"> <li>• WPS (Wi-Fi Protected Setup)</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• QoS (Quality of Service)</li> <li>• DMZ (Demilitarized Zone)</li> <li>• Guest Zone</li> <li>• IPv6 Ready</li> </ul>	<ul style="list-style-type: none"> <li>• Dual Active Firewalls <ul style="list-style-type: none"> <li>• Network Address Translation (NAT)</li> <li>• Stateful Packet Inspection (SPI)</li> </ul> </li> <li>• Green Ethernet</li> </ul>
mydlink Features	<ul style="list-style-type: none"> <li>• Remote Management <ul style="list-style-type: none"> <li>• View current upload/download bandwidth</li> <li>• View currently connected clients</li> <li>• View web browsing history per client</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Block/unblock client network access</li> <li>• Manage wireless network details</li> <li>• Accessible through a web browser or iOS or Android mobile app</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>

# DIR-810L Wireless AC750 Dual Band Cloud Router

Physical	
Dimensions	• 156.5 x 113.2 x 53.6 mm (6.16 x 4.46 x 2.11 inches)
Weight	• 184.7 grams (0.41 lbs)
Power	• Input: 100 to 240 V AC, 50/60 Hz
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)      • Storage: -20 to 65 °C (-4 to 149 °F)
Humidity	• Operating: 10% to 90% non-condensing      • Storage: 5% to 95% non-condensing
Certifications	• IC • CE • FCC • Wi-Fi Certified • IPv6 Certified • C-Tick
Order Information	
<i>Part Number</i>	<i>Description</i>
DIR-810L	Wireless AC750 Dual Band Cloud Router

Maximum wireless signal rate derived from IEEE Standard 802.11n, 802.11g, 802.11b, and 802.11a 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 802.11n devices.

Updated 01/16/2013