

## Product Highlights

### High-Speed Connectivity

Gigabit ports and 802.11n wireless provide high bandwidth connections for both wired and wireless devices

### Cloud Access and Management

Effortlessly monitor and protect your network remotely from an Internet-connected PC or mobile device

### Stream Media to All of Your Devices

The SharePort Mobile app for iOS/Android allows you to access your videos, music, photos, and documents from multiple devices at the same time



## DIR-636L

# Wireless N300 Gigabit Cloud Router

## Features

### Connectivity

- Gigabit WAN port to connect to broadband Internet at the maximum connection speed
- Four Gigabit LAN ports to connect wired devices for high-speed online activities
- 802.11n wireless for reliable long-range wireless connections to all of your PCs and mobile devices

### Cloud Features

- mydlink-enabled to let you access and view your network on the go using the mydlink website or mobile app
- Stream media to your mobile devices using the SharePort Mobile app for iOS and Android devices

### Security

- Dual Active Firewalls (NAT/SPI) to control traffic and prevent exploits and intrusions
- Wi-Fi Protected Setup (WPS) to quickly and securely add devices to your network
- WPA/WPA2 encryption to secure your wireless traffic

### Easy Setup

- Web browser setup and configuration
- QRS Mobile app to set up your router from a mobile device

The DIR-636L Wireless N300 Gigabit Cloud Router is an attractive, high-performance router that features Wireless N and Gigabit Ethernet ports. The router is also mydlink-enabled which enables you to remotely access your router with a mobile device.

## A Fast and Reliable Home Network

The D-Link DIR-636L Wireless N300 Gigabit Cloud Router creates a high-speed home network for connecting all of your computers and mobile devices to your broadband Internet connection. 802.11n provides wireless speeds up to 300 Mbps<sup>1</sup> for fast file transfers and smooth online gaming, and a built-in power amplifier extends wireless coverage to every corner of your home. It's stylish, easy-to-use, and IPv6-ready so your network is ready for the future.

## mydlink-enabled

The Wireless N300 Gigabit Cloud Router allows you to use the mydlink web portal and mobile apps to effortlessly access, view, and manage devices on your home network no matter where you are. See who's connected to your router, change settings, or block someone from using your network connection, all from any Internet-connected PC, or an iOS or Android mobile device. Parents can monitor what sites their children are visiting, and can stay informed and in control on the go.

## Gigabit Connectivity with QoS

The four Gigabit LAN ports on the back of the DIR-636L offer lightning quick wired connection speeds that can provide you with smooth streaming of HD video, flawless Internet phone calls, and lag-free online gaming. The Gigabit WAN port sends data to the wireless interface at full speed so that wirelessly connected devices can attain incredible performance. An advanced QoS engine analyzes and separates your wired and wireless traffic into multiple data streams so applications like VoIP, video streaming, and online gaming can be given priority.

## Share and Stream Your Files

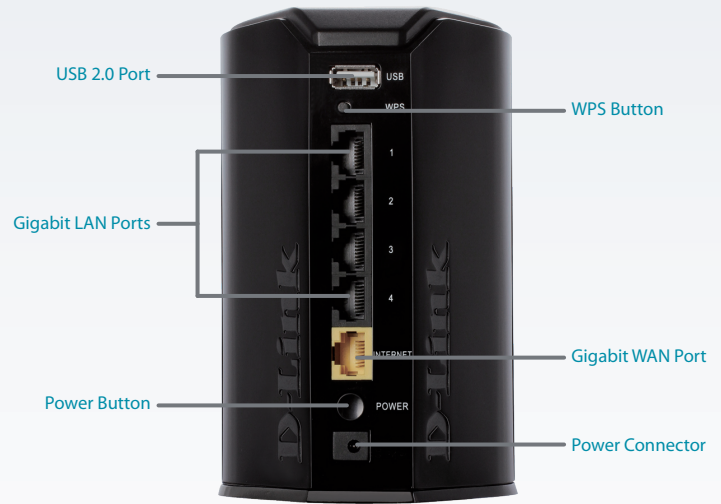
Connect a USB storage device to your Wireless N300 Gigabit Cloud Router to create a shared storage space, making it easy to share files between computers and devices connected to your network. Plug in a USB hard drive to stream your library of videos and music to your laptop, or use a USB flash drive to share presentation files with other team members. An easy to use SharePort™ Mobile app allows you to back up photos and videos stored your device. You can even create separate accounts to control access to the USB drive, so you can share your music with everyone but keep your personal files private.

## Easy to Set Up and Secure

Get the DIR-636L up and running in no time right from your couch using the QRS (Quick Router Setup) Mobile app on your iOS or Android device. Simply plug in the router, open the app, and follow a few easy steps to get your home network connected without having to touch a computer. You can also set up a secure network with the touch of a button using Wi-Fi Protected Setup. Simply press the WPS button to instantly establish a secure connection to a new device. Protect your network with WPA/WPA2 wireless encryption and a built-in dual-active firewall (SPI and NAT) so you can shop online and do your online banking with confidence.

## Modern, Artistic Design

The unique shape and compact size of the Wireless N300 Gigabit Cloud Router mean that you don't need to hide another piece of tech clutter in your home. With all ports and connectors discreetly hidden on the back of the device, you can proudly display your router as a seamless part of any modern home.



## Technical Specifications

### General

Device Interfaces	<ul style="list-style-type: none"> <li>• 802.11n/g/b Wireless LAN</li> <li>• Four Gigabit LAN ports</li> </ul>	<ul style="list-style-type: none"> <li>• Gigabit WAN port</li> <li>• USB 2.0 port</li> </ul>
Antenna Type	<ul style="list-style-type: none"> <li>• Internal Antenna</li> </ul>	
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>
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Windows 7/Vista/XP SP3 or Mac OS X 10.4 or higher<sup>2</sup></li> <li>• Microsoft Internet Explorer 6 or higher, Firefox 1.5 or higher, 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 an 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>• Wi-Fi Protected Setup (WPS) - PIN/PBC</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• Guest Zone</li> <li>• Multi-language Web Setup Wizard</li> <li>• Green Ethernet</li> <li>• UPnP support</li> </ul>	<ul style="list-style-type: none"> <li>• Dual Active Firewall</li> <li>• Network Address Translation (NAT)</li> <li>• Stateful Packet Inspection (SPI)</li> <li>• VPN passthrough/multi-session PPTP/L2TP/IPSec</li> </ul>
mydlink Features	<ul style="list-style-type: none"> <li>• Remote Management</li> <li>• View current upload/download bandwidth</li> <li>• View currently connected clients</li> <li>• View web browsing history per client</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>
SharePort Features	<ul style="list-style-type: none"> <li>• Web interface to access, upload, and play files stored on your USB drive</li> <li>• Customize your shared storage space by creating separate accounts</li> <li>• Share music with guests but keep your files private</li> </ul>	<ul style="list-style-type: none"> <li>• SharePort Mobile app for iOS and Android</li> <li>• Play videos, music, and photos</li> <li>• View documents</li> <li>• Back up media by storing on your device</li> </ul>
Mobile App Support	<ul style="list-style-type: none"> <li>• SharePort Mobile</li> <li>• QRS Mobile</li> </ul>	<ul style="list-style-type: none"> <li>• mydlink Lite</li> </ul>

# DIR-636L Wireless N300 Gigabit Cloud Router

Physical	
Dimensions	• 93 x 111 x 145 mm (3.7 x 4.4 x 5.7 inches)
Weight	• 330 grams (0.73 lbs)
Temperature	• 0 to 40 °C (32 to 104 °F)
Humidity	• 10% to 90% non-condensing
Certifications	<ul style="list-style-type: none"><li>• FCC Class B</li><li>• CE Class B</li><li>• C-Tick</li><li>• Wi-Fi</li><li>• Wi-Fi Protected Setup (WPS)</li><li>• Wi-Fi Multimedia (WMM)</li><li>• IPv6 Ready</li><li>• Compatible with Windows 7</li></ul>
Order Information	
<i>Part Number</i>	<i>Description</i>
DIR-636L	Wireless N300 Gigabit Cloud Router

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11n, 802.11g, and 802.11b 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.

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