D-Link®
Building Networks for People

Product Highlights

High-Speed Connectivity

Gigabit ports and concurrent dual-band 802.11n wireless give you the bandwidth to stream HD multimedia across your home

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

mydlink cloud services

DIR-836L
Wireless N750 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 gaming, HD video streaming, or Internet phone calls
- Concurrent Dual-band 802.11n wireless for reliable long-range wireless connections
- USB port for creating shared storage

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
- DLNA Streaming to play multimedia on devices throughout the home

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 wireless traffic

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

The D-Link DIR-836L Wireless N750 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 Dual-band Network

The DIR-836L Wireless N750 Cloud Router creates a high-speed network for connnecting all of your computers and mobile devices to your broadband Internet connection. 802.11n concurrent dual-band technology allows you to check e-mail and browse the Internet using the 2.4 GHz band with speeds up to 300 Mbps[1], while simultaneously streaming digital media on the 5 GHz band with speeds up to 450 Mbps[1]. Everyone can get the throughput they need for any kind of online activity, and a built-in power amplifier will extend wireless coverage to every corner of your home.

mydlink-enabled

The Wireless N750 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.

Share and Stream Your Files

Connect a USB storage device to your Wireless N750 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 or flash drive and use the SharePort™ Mobile app to stream photos, videos, and music to all of your PCs and devices. You can even share documents for presentations or reading where you're most comfortable. The DIR-836L also lets you use DLNA streaming to send your multimedia content to devices all over your home.
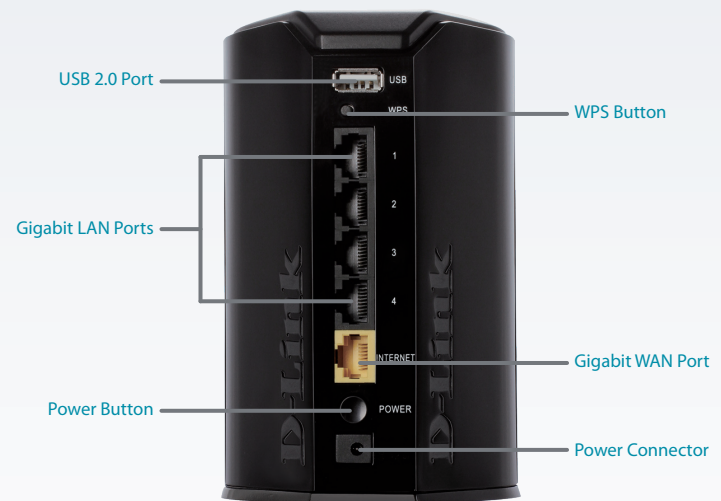
Gigabit Connectivity with QoS

The four Gigabit LAN ports on the back of the DIR-836L 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 such as VoIP, video streaming, and online gaming can be given priority.

Easy to Set Up and Secure

Get the DIR-836L 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 the compact size of the DIR-836L 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.

USB 2.0 Port — USB
WPS — WPS Button
Gigabit LAN Ports — 1, 2, 3, 4
Gigabit WAN Port — INTERNET
Power Button — POWER
Power Connector

Technical Specifications

General

Device Interfaces	• 802.11 a/b/g/n Wireless LAN • Four Gigabit LAN ports	• Gigabit WAN port • USB 2.0 port
Antenna Type	• Internal	
Standards	• IEEE 802.11n • IEEE 802.11g • IEEE 802.11b	• IEEE 802.11a • IEEE 802.3 • IEEE 802.3u

Minimum System Requirements	• Windows 7/Vista/XP SP3 or
	  Mac OS X 10.4 or higher
	• Microsoft Internet Explorer 6 or higher, Firefox 1.5 or
	  higher, or other Java-enabled browser
		• Network Interface Card
		• Cable or DSL Modem
		• Subscription with an Internet Service Provider

Functionality

Security	• WPA & WPA2 (Wi-Fi Protected Access)	• Wi-Fi Protected Setup (WPS) - PIN/PBC

Advanced Features	• DLNA Streaming
	• Guest Zone
	• Web File Access
	• Multi-language Web Setup Wizard
	• Green Ethernet
		• UNPnP support
		• Dual Active Firewall
		  • Network Address Translation (NAT)
		  • Stateful Packet Inspection (SPI)
		• VPN passthrough/multi-session PPTP/L2TP/IPSec

mydlink 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 iOS or Android
		  mobile app

SharePort Mobile Features	• Web interface to access, upload, and play files stored on your USB drive • Customize your shared storage space by creating separate accounts • Share music with guests but keep your files private	• SharePort Mobile app for iOS and Android 　• Play videos, music, and photos 　• View documents 　• Back up media by storing on your device
Mobile App Support	• SharePort Mobile • mydlink Lite	• QRS Mobile

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 ℃ (32 to 104 °F)	
Humidity	• 10% to 90% non-condensing	
Certifications	• FCC Class B • CE Class B • C-Tick • Wi-Fi	• Wi-Fi Protected Setup (WPS) • Wi-Fi Multimedia (WMM) • IPv6 Ready • Compatible with Windows 7

Order Information

Part Number	Description
DIR-836L	Wireless N750 Cloud Router

[1] 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.

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