

D-Link®



DUAL BAND
AC
1200



Revolutionary AC1200 speeds for premium wireless performance

Control and monitor your network from anywhere with remote Cloud Access

Share and stream media from virtually any USB drive to your mobile devices

Dual Band Technology provides interference-free bandwidth

Wireless AC1200 Dual Band Gigabit Cloud Router

with **USB 3.0**

Product Highlights

Wireless AC1200 Dual Band Performance

Connect 4 of your devices with Gigabit Ethernet connectivity

USB 3.0 allows you to quickly access and transfer files over your network

Stream and Share your Files with the SharePort Mobile App

App-Enabled Network Monitoring

Quick and Easy Setup

Wireless AC - World's Fastest Wi-Fi

What does Wireless AC mean for your home network? Flawless HD video streaming, faster gaming, and lag-free Skype and Facetime calls, all with less Wi-Fi interference for smooth, lightning-fast performance. And while your home gains all the cutting-edge benefits of AC, the Wireless AC1200 Dual Band Gigabit Cloud Router is also compatible with all of your current Wireless N products. And with 4 Gigabit ports, you can give your media players and gaming consoles more speed than you dreamed possible.

Dual Band Technology

The Wireless AC1200 Dual Band Gigabit Cloud Router delivers Dual Band Technology for intelligent, versatile, interference-free bandwidth. Check your email and surf the Internet on the 2.4GHz band; or game, make Skype calls and stream HD movies to multiple devices using the cleaner, interference-free band. Whatever you like to do online, Dual Band has you covered.

DIR-860L

Package Contents

- Wireless AC1200 Dual Band Gigabit Cloud Router (DIR-860L)
- Ethernet Cable
- Power Adapter
- Quick Install Guide¹

Minimum System Requirements

Computer with:

- Windows^{®2} 7, Windows Vista^{®2}, Windows[®] XP SP2², or Mac OS[®] X (v10.4)
- Internet Explorer[®] v6, Mozilla[®] Firefox[®], Google Chrome or Safari 4
- Network Interface Card

For Internet Access:

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

Features

- Remote Access: Remote access for network management in the palm of your hand with the free mydlink app
- Media Sharing: Wireless access your favorite media from a connected USB storage drive with the free SharePort Mobile app
- Coverage: Designed with a high-powered amplifier to provide wireless coverage to every corner of home.
- Performance: Performance with wireless AC1200 and four Gigabit Ethernet ports.
- Easy Setup: Intelligent setup using web browser wizard or with the free Quick Router Setup (QRS) mobile app

Enhanced Coverage

With its built-in high-powered amplifier, you can enjoy wireless coverage throughout your home with the Wireless AC1200 Dual Band Gigabit Cloud Router. Watch videos in an upstairs room, Skype from your home office, or browse and stream from your couch – with the Wireless AC1200 Dual Band Gigabit Cloud Router you can connect wherever and however you want.

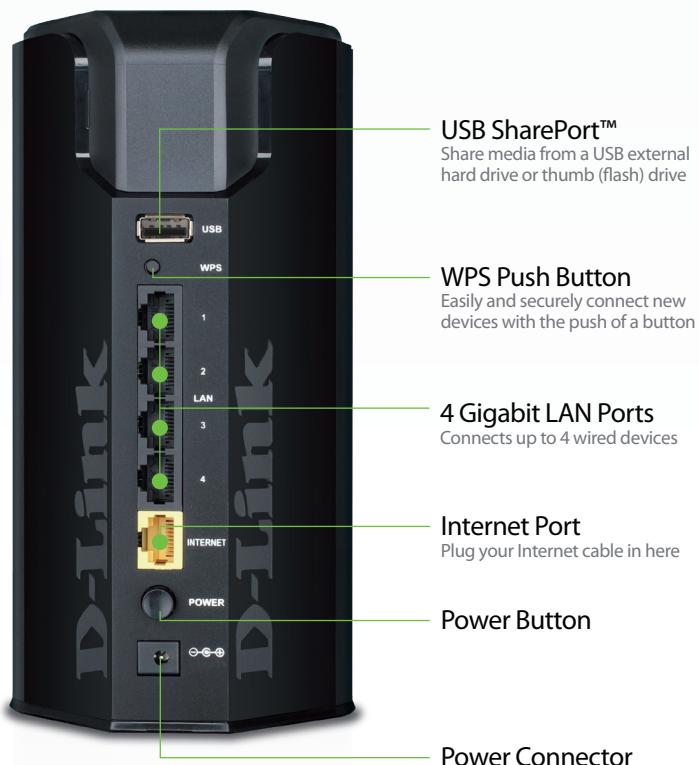
Local File Access through SharePort™ Mobile

With the free SharePort Mobile app and built-in USB port, you can locally access your favorite videos, music and photos on a connected USB device wirelessly from your tablet or Smartphone. Supporting storage devices of up to 500GB, the SharePort Mobile app lets you quickly and easily store thousands of movies, pictures, movies and more, all in one centralized location. The friendly interface lets you easily find your files by category, whether you're looking for music, video or documents. And with DLNA, the Wireless AC1200 Dual Band Gigabit Cloud Router not only connects to any Ethernet-equipped device, but virtually any device, automatically.

mydlink Cloud Services

D-Link's Cloud Routers also provide the added benefit of remote network management and remote file access via mydlink Cloud Services. Take advantage of everything mydlink Cloud has to offer through the free SharePort™ Mobile, QRS Mobile, and mydlink Lite apps and web portal (mydlink.com).

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DIR-860L Wireless AC1200 Dual Band Gigabit Cloud Router

Technical Specifications

Standards

2.4GHz

- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b

5GHz

- IEEE 802.11ac (draft)
- IEEE 802.11n
- IEEE 802.11a

LAN/WAN

- IEEE 802.3u
- IEEE 802.3ab

Physical Interfaces

- 4 Gigabit Ethernet Ports
- 1 Gigabit WANPort
- USB 3.0
- WPS Push Button
- Reset Button

Antenna Type

- Internal Antennas

Ethernet Interface

- 4 10/100/1000 Gigabit Ethernet Ports
- 1 10/100/1000 Gigabit WAN Port

Security

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

Advanced Firewall Features

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)

LEDs

- Power/WPS
- Internet

Power

- DC 12V/3A

Mobile Apps

- Parent Control Support
- SharePort™ Plus
- SharePort Mobile
- mydlink Cloud Management
- QRS Mobile Pro
- SharePort Web Access Support

Advanced features

- VPN pass through
- Guest Zone Support
- UPnP™ Support
- Wi-Fi WMM Quality of Service
- IPv6

Operating Temperature

- 30° to 104° F (0° to 40° C)

Operating Humidity

- 10% to 95% non-condensing

Certifications

- FCC
- IC
- Wi-Fi Certified
- CE

Warranty

- 1-Year Limited Warranty³

¹ Latest software and documentation are available at <http://support.dlink.com>.

² Computer must adhere to Microsoft's recommended System Requirements.

³ Maximum wireless signal rate derived from draft IEEE 802.11ac specifications. D-Link makes no warranties as to forward compatibility with future standards or compatibility with draft 802.11ac devices from other manufacturers. 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 may adversely affect wireless signal range. Up to 867Mbps wireless speeds achieved when connecting to other 802.11ac devices.

⁴ 24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase.

⁵ 1-Year Limited Warranty available only in the USA and Canada.

⁶ Zero Configuration requires a D-Link Cloud Router and a Zero Configuration-enabled device.

All references to speed and range, including the performance chart, 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 on the package. See inside package for warranty details.

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Building Networks for People