

Product Highlights

Wireless AC1750 Dual Band Performance

Backward Compatible with your Wireless Devices

Enhanced Coverage with AC SmartBeam technology and high-Powered Amplifier

Connect four of your Devices with Gigabit Ethernet Connectivity

Stream and Share your Files with mydlink™ SharePort®

App-Enabled Network Control and Monitoring



DIR-866L

Wireless AC1750 Dual Band Gigabit Cloud Router

Features

- Remote Access: Remote access for network management in the palm of your hand with the free mydlink™ lite mobile app
- Media Sharing: Wirelessly access your favorite media from a connected USB storage drive with the free mydlink™ SharePort® app
- Coverage: Designed with a high-powered amplifier to provide wireless coverage to every corner of home.
- Performance: Performance with wireless AC1750 and four Gigabit Ethernet ports.
- Easy Setup: Intelligent setup using web browser wizard or with the free Quick Router Setup (QRS) mobile app
- SharePort® Plus: Easily share printers, USB storage devices and multi-function devices

Upgrade to AC Performance

The D-Link Wireless AC1750 Dual Band Gigabit Cloud Router (DIR-866L) delivers next-generation wireless speed and coverage to all your Wi-Fi devices. With wireless dual band speeds of 450 and 1300Mbps, the DIR-866L avoids interference to deliver the fastest wireless speeds, improved coverage and reliable connections. The DIR-866L is ideal for streaming HD video, gaming, connecting multiple devices, and watching shows on your TV – all at the same time. The DIR-866L is also backward-compatible with your existing wireless 802.11a/b/g/n devices for seamless connectivity. D-Link's free mobile apps provide easy setup, remote monitoring and access to content from anywhere on your Smartphone or Tablet.

Dual Band Advantage

The Wireless AC1750 Dual Band Gigabit Cloud Router delivers dual band performance for intelligent, versatile, interference-free bandwidth. Check your email and surf the Internet on the 2.4GHz band; and game, make Skype calls and stream HD movies to multiple devices using the cleaner, interference-free 5GHz band. Whatever you like to do online, dual band has you covered.

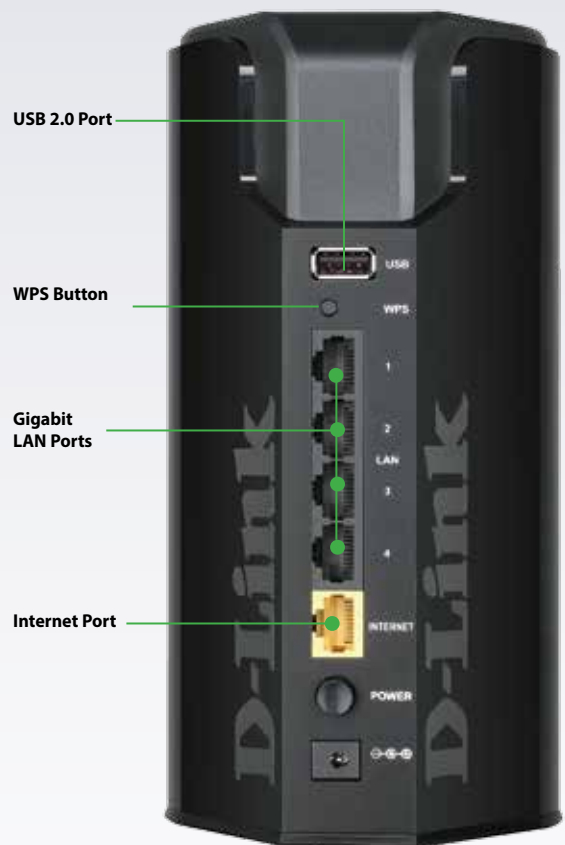
Enhanced Coverage

With its built-in high-powered amplifier, and AC SmartBeam beamforming technology you can enjoy wireless coverage throughout your home. Watch videos in an upstairs room, Skype from your home office, or browse and stream from your couch – with the DIR-866L you can connect wherever and however you want.

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 mydlink™ SharePort®, QRS Mobile, and mydlink™ Lite apps and web portal (mydlink™.com). With the various free mobile apps that are available for iOS and Android devices, you can:

- **mydlink™ Lite** - Monitor and control your home network from anywhere
- **mydlink™ SharePort®** - Stream and share files and media from a connected USB device to your mobile phone or tablet at home or anywhere with an Internet connection
- **QRS Mobile** - Quickly setup your router from your mobile phone or tablet



Technical Specifications

General		
Device Interfaces	<ul style="list-style-type: none"> • 802.11 a/g/n/ac wireless LAN • Four 10/100/1000 Gigabit LAN ports 	<ul style="list-style-type: none"> • 10/100/1000 Gigabit WAN port • USB 2.0 port
Antennas Type	<ul style="list-style-type: none"> • Internal 	
Network Standards	<ul style="list-style-type: none"> • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g 	<ul style="list-style-type: none"> • IEEE 802.11a • IEEE 802.3 • IEEE 802.3u
Minimum Requirements	<ul style="list-style-type: none"> • Windows® 8.1, Windows® 8, Windows® 7, or Mac OS® X (v10.7)⁴ • Internet Explorer® 11, Mozilla® Firefox® v28, Google Chrome v33, or Safari v7 • Ethernet or Wi-Fi adapter 	<ul style="list-style-type: none"> • CD-ROM • For Internet Access: <ul style="list-style-type: none"> • For optimal performance, pair the DIR-866L with an AC adapter (DWA-182) • Cable, DSL or Fiber Optics
Functionality		
Advanced Features	<ul style="list-style-type: none"> • Guest Zone • SharePort™ Web Access • Multi-language web setup wizard • Green Ethernet 	<ul style="list-style-type: none"> • Dual Active Firewall (IPv4/IPv6) • Stack Network Address Translation (NAT) • Stateful Packet Inspection (SPI) • VPN passthrough/multi-session PPTP/L2TP/IPSec
mydlink™ Lite mobile app Features	<ul style="list-style-type: none"> • Remote Management • View current upload/download bandwidth • View currently connected clients • View web browsing history per client 	<ul style="list-style-type: none"> • Block/unblock client network access • Manage wireless network details
Mobile App Support	<ul style="list-style-type: none"> • mydlink™ Lite • mydlink™ SharePort® 	<ul style="list-style-type: none"> • SharePort® Mobile • QRS Mobile
Wireless Security	<ul style="list-style-type: none"> • WPA & WPA2 (Wi-Fi Protected Access) 	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) PIN/PBC

DIR-866L Wireless AC1750 Dual Band Gigabit Cloud Router

Physical	
Dimensions	• 6.16 x 4.45 x 2.11 inches
Weight	• 0.9 lbs
Power	• Input: 100 to 240 V AC, 50/60 Hz • Output: 12 V DC, 2 A
Temperature	• Operating: 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	• FCC Class B • IPv6 Ready • IC • DLNA ² • Wi-Fi Certified • Wi-Fi Protected Setup (WPS) • Wi-Fi Multimedia (WMM) • Compatible with Windows 8
Warranty	
Warranty	1-Year Limited Warranty
Order Information	
<i>Part Number</i>	<i>Description</i>
DIR-866L	Wireless AC1750 Dual Band Gigabit Cloud Router

¹ Maximum wireless signal rate derived from IEEE standard 802.11ac specifications which are subject to change. 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. Up to 1300Mbps wireless speeds achieved when connecting to other 802.11ac devices

² DLNA Available in the future

³ 1-Year Limited Warranty available only in the USA

⁴ Software included is not Mac-compatible

REV. 1

For more information

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