D-Link
Building Networks for People

Product Highlights

Wireless AC and Gigabit Ethernet

Get up to speed with Gigabit broadband for high-bandwidth applications such as HD and 4K video streaming anywhere in your home

Dual-band Wi-Fi for Seamless Performance

Two concurrent wireless networks for higher bandwidth, improved range, and backward compatibility

Simple Setup through D-LInk Wi-Fi App

Get step-by-step setup instructions using the free mobile app to quickly and conveniently set up your router through your smartphone or tablet.



DIR-1935

AC1900 MU-MIMO Wi-Fi Gigabit Router

Features

Connectivity

- 802.11ac wireless specification delivers blazing-fast wireless connectivity with increased range and reliability
- One 10/100/1000 Gigabit Ethernet WAN port for fast-paced Internet access
- Four 10/100/1000 Gigabit Ethernet LAN ports give you high-speed wired connectivity
- One SuperSpeed USB 3.0 port to share media from a USB storage device

Flexible Bandwidth

- Concurrent dual-band wireless for connections up to 1900 Mbps[1]
- Smart Connect technology for hassle-free and lag-free connections for both legacy and newer devices

Easy Setup with the D-Link Wi-Fi App

- Use the D-Link Wi-Fi app on your smartphone or tablet
- Intuitive setup wizard to guide you through the configuration process
- Easy management through the D-Link Wi-Fi app

The DIR-1935 AC1900 MU-MIMO Wi-Fi Gigabit Router is a powerful wireless networking solution designed for Small Office/Home Office (SOHO) environments. By combining high-speed 802.11ac Wave 2 Wi-Fi with dual-band technology and Gigabit Ethernet ports, the DIR-1935 provides a seamless networking experience with a high degree of convenience and flexibility for SOHOs. Together with the increased range and reliability of Wireless AC technology, these features provide a fast and safe networking solution for your home or small office.

High-Speed Wired and Wireless Connectivity

The DIR-1935 upgrades your network to the latest dual-band high-speed wireless technology to bring you lightning-fast Wi-Fi speeds of up to 1900 Mbps[1] (with 1300 Mbps over 5GHz band and 600 Mbps over 2.4 Ghz band) so you can meet the increasing demand from multimedia applications. Enjoy seemless high definition streaming media, Internet phone calls, online gaming, and content-rich web surfing throughout your home or office, even over wireless. In addition, four Gigabit Ethernet ports give you dependable wired performance for devices such as Network Attached Storage (NAS), media centers, and gaming consoles. The built-in Quality of Service (QoS) engine allows you to prioritize important traffic to ensure that your favorite applications are receiving optimal bandwidth.

Hassle-Free D-Link Smart Connect Technology

Ever since the introduction of 5 GHz wireless technology, users have had to blindly guess whether the 5 GHz or 2.4 GHz band would provide them with the best networking experience. D-Link's Smart Connect Technology eliminates this confusion by automatically assigning devices to the optimal frequency. Simply initiate a connection to the DIR-1935 and its advanced algorithms will determine the best network for your device to connect to, thereby ensuring a faster, more reliable, and hassle-free experience for your family, friends, and colleagues.

DIR-1935 AC1900 MU-MIMO Wi-Fi Gigabit Router

Easy to Set Up and Protect

Sharing your Internet connection doesn't have to be a complicated process; just download the free D-Link Wi-Fi app for your mobile device and follow the on-screen step-by-step instructions to set up your DIR-1935. You also have the option to use a web browser to access the setup wizard and manage your router. Support for industry-standard Wi-Fi Protected Setup (WPS) lets you create encrypted connections to new devices with the touch of a button. In addition, the built-in firewall requires no setup, help resists against malicious attacks from the Internet, while access control features allow you to restrict access to your network giving you greater control over network users.

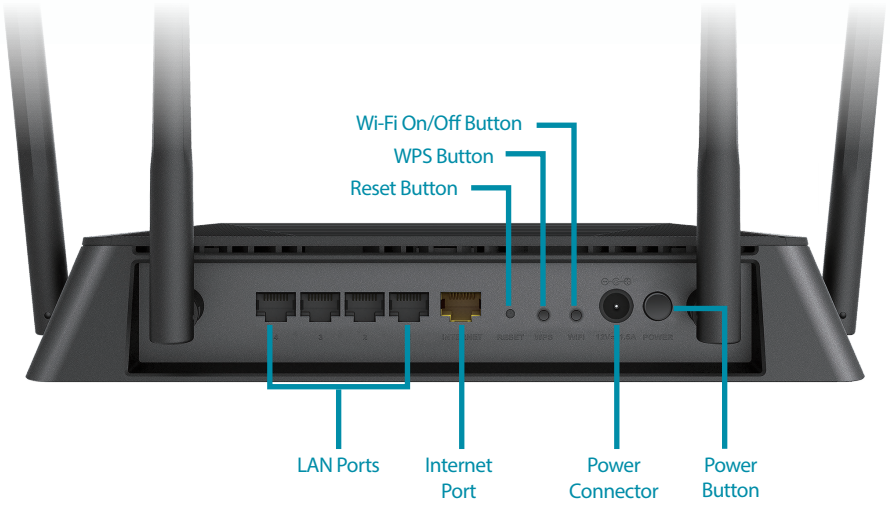
Designed for Optimal Wireless Coverage

The DIR-1935's antennas have been carefully placed to ensure that you will have little to no dead zones in any environment. Advanced AC Beamforming technology expands wireless range and speed, so you'll be able to enjoy faster speeds in the farthest corners of your home. Furthermore, because of the design of the placement of internal antennas, you can rest assured that the AC1900 MU-MIMO Wi-Fi Gigabit Router will achieve the best possible performance no matter where you place it.

Front View



Back View



DIR-1935 AC1900 MU-MIMO Wi-Fi Gigabit Router

Technical Specifications

General

Device Interfaces	• IEEE 802.11 ac/n/g/b/a wireless LAN • One 10/100/1000 Gigabit Ethernet WAN port	• Four 10/100/1000 Gigabit Ethernet LAN ports
LEDs	• Power • Internet	• 2.4 GHz WLAN • 5 GHz WLAN
Antenna Type	• Four external antennas	
Data Signal Rate	• 2.4 GHz (600 Mbs)	• 5 GHz (1300 Mbs)
Standards	• IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.3ab	• IEEE 802.11b • IEEE 802.11a • IEEE 802.11d • IEEE 802.3u
Minimum Requirements	• Windows 10/8.1/8/7 or MAC OS X 10.6 or higher • Internet Explorer 10, Firefox 28.0, Chrome 28.0, Safari 6.0, or other Java-enabled browser	• Network Interface Card • Cable/DSL modem or other Internet Service Provider equipment with Ethernet port

Functionality

Wireless Security	• WPA & WPA2 (Wi-Fi Protected Access)	• WPS (Wi-Fi Protected Setup)
Advanced Features	• Web setup wizard • QoS (Quality of Service) • Quick VPN	• Firewall - Network Address Translation (NAT) • Guest Zone • IPv6-Ready

Physical

Dimensions	• 258.84 x 183.72 x 49.17 mm (8.03 x 5.43 x 1.7 in)	
Weight	• 575 g (1.27 lbs)	
Power Adaptor	• Input: 100 to 240 V AC, 50/60 Hz	• Output: 12 V DC, 2 A
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	

Order Information

Part Number	*Description*
DIR-1935	AC1900 MU-MIMO Wi-Fi Gigabit Router

[1] Maximum wireless signal rate derived from IEEE Standard 802.11ac and 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, may lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

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