



Product Highlights

Latest Wireless AC Technology

Enjoy combined wireless speeds of up to 750 Mbps (300Mbps 2.4GHz / 433Mbps 5GHz) and increased range thanks to the latest 802.11ac wireless technology

Dual-band Wi-Fi for Seamless Performance

Access your network via two concurrent wireless bands for seamless performance no matter what you are doing

Simple, Secure Setup

Set up the DIR-803 in no time with the web-based setup wizard, and create a secure wireless connection easily using Wi-Fi Protected Setup (WPS) or WPA



DIR-803

Wireless AC750 Dual Band Router

Features

High-Speed Connectivity

- The latest 802.11ac wireless specification delivers wireless technology with increased range and reliability¹
- 10/100 Fast Ethernet WAN port for speedy Internet access
- Four 10/100 Fast Ethernet LAN ports give you high-speed wired connectivity

Flexible Bandwidth

- Concurrent dualband wireless for combined connections of up to 750 Mbps (300Mbps 2.4GHz / 433Mbps 5GHz)
- QoS engine to prioritize important traffic and deliver uninterrupted bandwidth

Setup and Management

- Web browser-based setup and configuration
- Setup wizard to guide you through the configuration process
- Firewall and access control options to prevent attacks and restrict access to your network

The DIR-803 Wireless AC750 Dual Band Router is an cost effective yet versatile wireless networking solution which combines the latest 802.11ac Wi-Fi specification with dual-band technology and fast Ethernet ports to deliver a seamless networking experience. The increased range and reliability of wireless AC technology coupled with dualband technology provides maximum connectivity and coverage for your home while the advanced security features keep your network secure.

High-Speed Wired and Wireless Connectivity

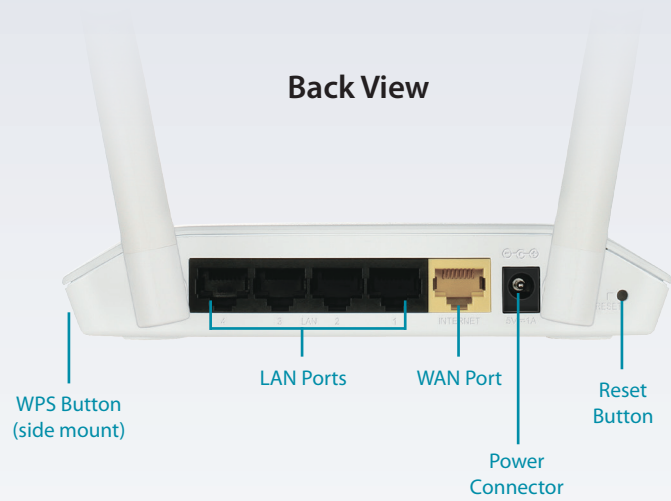
The DIR-803 Wireless AC750 Dual Band Router uses next generation wireless technology to bring you lightning-fast Wi-Fi speeds of up to 750 Mbps (300Mbps 2.4GHz / 433Mbps 5GHz). Enjoy streaming media, Internet phone calls, and content-rich web surfing throughout your home. In addition, fast Ethernet ports provide solid, dependable wired performance for devices such as desktop PCs. The built-in Quality of Service (QoS) engine allows you to prioritize important traffic to ensure that your favorite applications are receiving optimal bandwidth.

Dual Band Wireless AC for Seamless Experience

The DIR-803 Wireless AC750 Dual Band Router features dualband wireless, allowing you to operate two concurrent Wi-Fi bands for maximum wireless availability. Surf the web, chat with friends and make internet phone calls on the 2.4 GHz band, while simultaneously streaming digital media on the 5 GHz band. Each band can operate as a separate Wi-Fi network, giving you the ability to customize your network according to your connectivity needs. For added convenience, Guest Zone control allows visitors to use your Internet connection while restricting them from the rest of your personal network.

Easy to Set Up, Easy to Secure

Sharing your Internet connection doesn't have to be a complicated process; just open a web browser to access the setup wizard and follow the easy stepby- step instructions to get started. Implement WPA/WPA2 wireless security in minutes with the wireless network setup wizard, or use Wi-Fi Protected Setup (WPS), which establishes a secure connection to new devices without the need to enter settings or create passwords. The built-in firewall helps to protect against malicious attacks from the Internet while access control features allow or user defined access to your network.



Technical Specifications		
General		
Device Interfaces	<ul style="list-style-type: none">• IEEE 802.11ac wireless LAN1• IEEE 802.11 a/b/g/n wireless LAN• 10/100 fast Ethernet WAN port• Four 10/100 fast Ethernet LAN ports	<ul style="list-style-type: none">• USB 2.0• Reset Button• WPS
Antennas	<ul style="list-style-type: none">• Two external antennas	
Operating Frequency	<ul style="list-style-type: none">• 2.4 GHz band: 2400 - 2483.5 MHz	<ul style="list-style-type: none">• 5 GHz band: 5150 - 5725 MHz
LEDs	<ul style="list-style-type: none">• Power• Internet• WLAN	<ul style="list-style-type: none">• LAN (x4)• WPS
Standards	<ul style="list-style-type: none">• IEEE 802.11ac• IEEE 802.11n• IEEE 802.11g	<ul style="list-style-type: none">• IEEE 802.11b• IEEE 802.11a• IEEE 802.3u
Minimum Requirements	<ul style="list-style-type: none">• Windows 8/7/Vista or MAC OS X 10.4 or higher• Internet Explorer 7, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser	<ul style="list-style-type: none">• Network Interface Card• Cable or DSL Modem• Subscription with an Internet Service Provider
Functionality		
Security	<ul style="list-style-type: none">• WPA & WPA2 (Wi-Fi Protected Access)	<ul style="list-style-type: none">• WPS (Wi-Fi Protected Setup)
Advanced Features	<ul style="list-style-type: none">• Web setup wizard• QoS (Quality of Service)• DMZ (Demilitarized Zone)	<ul style="list-style-type: none">• Guest zone• IPv6 ready• VPN Passthrough
Advanced Firewall Features	<ul style="list-style-type: none">• SPI (Stateful Packet Inspection)	<ul style="list-style-type: none">• NAT (Network Address Translation)

DIR-803 Wireless AC750 Dual Band Router

Physical		
Dimensions	• Item: 6.75 x 4 x 0.75 inches	• Box: 10.75 x 8.25 x 2.75 inches
Weight	• Item: 0.45 lbs	• Box 1.15 lbs
Power	• 5V/1A	
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	• FCC • CE	• IC • Wi-Fi Certified
Order Information		
Part Number	Description	
DIR-803	Wireless AC750 Dual Band Router	

¹ Maximum wireless signal rate derived from draft IEEE 802.11ac and IEEE 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, 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

For more information

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