

Product Highlights

Wireless AC and Gigabit Ethernet

Get the most out of your broadband connection by enjoying high-bandwidth applications like HD, 4K, and 3D video anywhere in your home

Dual-band Wi-Fi for Seamless Performance

Two concurrent wireless networks for higher bandwidth, improved range, and backward compatible with older devices.

Simple Setup

Set up the DIR-825+ in no time with the web-based setup wizard, and create encrypted wireless connections easily using Wi-Fi Protected Setup (WPS)



DIR-825+

AC1200 High-Gain Wi-Fi Gigabit Router/AP/WiFi Extender

Features

High-Speed Connectivity

- 802.11ac wireless delivers blazing fast wireless connectivity with increased range and reliability
- Gigabit Ethernet WAN port for fast-paced Internet access
- High-Gain 7dBi antennas for enhanced coverage
- Four Gigabit Ethernet LAN ports give you high-speed wired connectivity
- USB 2.0 for local network sharing
- Supports multi operation mode - Router, AP, WiFi Extender

Flexible Bandwidth

- Concurrent dual-band wireless for connections up to 1200 Mbps¹
- QoS engine to prioritize important traffic and deliver uninterrupted bandwidth

Setup and Management

- Web-based setup and configuration
- Intuitive setup wizard to guide you through the configuration process
- Dual-active firewall (SPI and NAT) and access control options to help resist attacks and restrict access to your network

The DIR-825+ AC1200 High-Gain Wi-Fi Gigabit Router is a powerful wireless networking solution designed for Small Office/Home Office (SOHO) environments. By combining high-speed 802.11ac Wi-Fi with dual-band technology and Gigabit Ethernet ports, the DIR-825+ provides a seamless networking experience with a high degree of convenience and flexibility for SOHOs. The DIR-825+'s SOHO-class wireless encryption and dual-active firewalls help you control access to your network. This together with the increased range and reliability of Wireless AC technology, the DIR-825+ helps provide a trusted network for devices further into your home or office.

High-Speed Wired and Wireless Connectivity

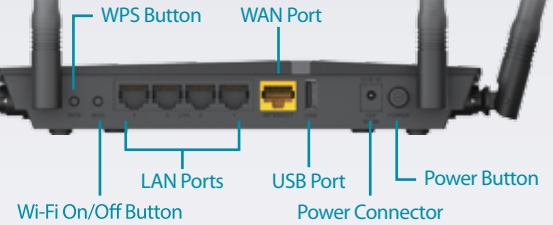
The DIR-825+ AC1200 High-Gain Wi-Fi Gigabit Router uses high-speed wireless technology to bring you lightning-fast Wi-Fi speeds of up to 1200 Mbps¹ so you can meet the ever-greater demand from multimedia applications. Enjoy seamless high-definition streaming media, Internet phone calls, online gaming, and content-rich web surfing throughout your home or office. In addition, Gigabit Ethernet ports give you solid, 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.

Dual-Band Wireless for Seamless Performance

The DIR-825+ AC1200 High-Gain Wi-Fi Gigabit Router features dual-band wireless, allowing you to operate two concurrent, high-speed Wi-Fi bands for excellent wireless performance. Surf the web or make important Internet phone calls on the 2.4 GHz band, while simultaneously streaming digital media on the 5 GHz band. What's more, each band can operate as a separate Wi-Fi network, giving you the ability to customize your network according to your connectivity needs. You can even configure a guest zone to give visitors Internet access without compromising your SOHO network.

Easy to Set Up

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 step-by-step instructions to get started. Set up WPA/WPA2 wireless encryption in minutes with the wireless network setup wizard, or use Wi-Fi Protected Setup (WPS), which can establish an encrypted connection to new devices without the need to enter settings or create passwords. The built-in NAT firewall is enabled out-of-the-box and requires no configuration for normal usage.



Technical Specifications

General

Device Interfaces	<ul style="list-style-type: none"> • IEEE 802.11 ac/n/g/b/a wireless LAN • Gigabit Ethernet WAN port 	<ul style="list-style-type: none"> • Four Gigabit Ethernet LAN ports • USB 2.0 port
LEDs	<ul style="list-style-type: none"> • Power • Internet • WLAN (2.4 GHz & 5 GHz) 	<ul style="list-style-type: none"> • LAN (x4) • WPS • USB
Multi-Operation Mode	<ul style="list-style-type: none"> • Router • AP 	<ul style="list-style-type: none"> • WIFI Extender
Antenna Type	<ul style="list-style-type: none"> • Four High-Gain (7dBi) antennas 	
Data Signal Rate	<ul style="list-style-type: none"> • 2.4 GHz • Up to 300 Mbps¹ 	<ul style="list-style-type: none"> • 5 GHz • Up to 867 Mbps¹
Standards	<ul style="list-style-type: none"> • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.3ab 	<ul style="list-style-type: none"> • IEEE 802.11b • IEEE 802.11a • IEEE 802.3u • IEEE 802.1Q
Minimum Requirements	<ul style="list-style-type: none"> • Windows 10/8.1/8/7/Vista/XP SP3 or MAC OS X 10.6 or higher • Internet Explorer 9, Firefox 20.0, Chrome 25.0, Safari 5.1, or other Java-enabled browser 	<ul style="list-style-type: none"> • Network interface card • Cable/DSL modem or other Internet Service Provider equipment with Ethernet port

Functionality

Wireless Encryption	<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 • Quality of Service (QoS) • Demilitarized Zone (DMZ) • Guest zone • VLAN support 	<ul style="list-style-type: none"> • Firewall • Network Address Translation (NAT) • Stateful Packet Inspection (SPI) • IPv6 ready

Physical

Dimensions	<ul style="list-style-type: none"> • 202 x 132.2 x 28 mm (7.95 x 5.20 x 1.10 in) 	
Weight	<ul style="list-style-type: none"> • 355 g (12.5 oz) 	
Power Adaptor	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz 	<ul style="list-style-type: none"> • Output: 12 V, 1.5 A
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) 	<ul style="list-style-type: none"> • Storage: -20 to 65 °C (-4 to 149 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 10% to 90% non-condensing 	<ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE² • RoHS 	<ul style="list-style-type: none"> • LVD

DIR-825+ AC1200 High-Gain Wi-Fi Gigabit Router/AP/WIFI Extender

Order Information	
Part Number	Description
DIR-825+	AC1200 High-Gain Wi-Fi Gigabit Router/AP/WIFI Extender

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.

² For the EU region, this product is compliant with CE regulations and operates within the following frequency ranges: 2.4 - 2.4835 GHz and 5.150 - 5.250 GHz.

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