D-Link®
Home is where the SMART is

Wireless AC

Product Highlights

Extend Wi-Fi Coverage with Wireless AC

Extend your home Wi-Fi coverage and enjoy combined connection speeds of up to 1200 Mbps with the latest Wireless AC technology

More Than Just a Wi-Fi Extender

Create personal Wi-Fi hotspot or add Wi-Fi connectivity to computers, smart TVs and games consoles with Ethernet ports.

Easy to Set Up

Use the QRS Mobile app on your phone or push the WPS button to install the device in minutes without needing a PC

DAP-1620

AC1200 Wi-Fi Range Extender

Features

Connectivity

- Wireless AC gives you high-speed wireless connectivity for your devices
- Works with your existing Wi-Fi devices with full backwards compatibility
- Combined Wi-Fi speeds of up to 1200 Mbps[1]
- Dual-band connectivity for greater flexibility and reduced interference
- 10/100/1000 Gigabit Ethernet Port

Security

- WPA2/WPA wireless encryption to keep your wireless connection secure
- Wi-Fi Protected Setup (WPS) for secure setup with the simple press of a button

Easy to Use

- One-piece wall plug design is compact, discreet and does not require additional power adapter and cable
- Built-in setup wizard and QRS Mobile app for mobile devices guide you through installation

The AC1200 Wi-Fi Range Extender is a wall-plug Wi-Fi range extender that lets you extend your existing Wi-Fi network. Simply plug it into a power socket in your home to increase the range of your Wi-Fi network. Small yet powerful, it supports the latest Wireless AC technology with combined speeds of up to 1200 Mbps[1], as well as dual-band connectivity.

Extend Your Wireless Network and More

Increase the coverage of your home Wi-Fi network with the sleek and easy-to-use AC1200 Wi-Fi Range Extender. Using the latest Wireless AC technology, it can provide combined Wi-Fi speeds of up to 1200 Mbps[1] (867 Mbps on 5 GHz + 300 Mbps on 2.4 GHz). Dual-band technology helps reduce interference from nearby wireless transmitters in the home, and also provides backward compatibility with older wireless devices in your network, allowing you to enjoy a blazing-fast, reliable wireless connection. Alternatively, use the built-in Gigabit Ethernet port to create a personal Wi-Fi hotspot in hotel rooms with wired Internet access whether you are away on holiday or business. You can also add Wi-Fi connectivity to computers, smart TVs and games consoles with Ethernet ports.
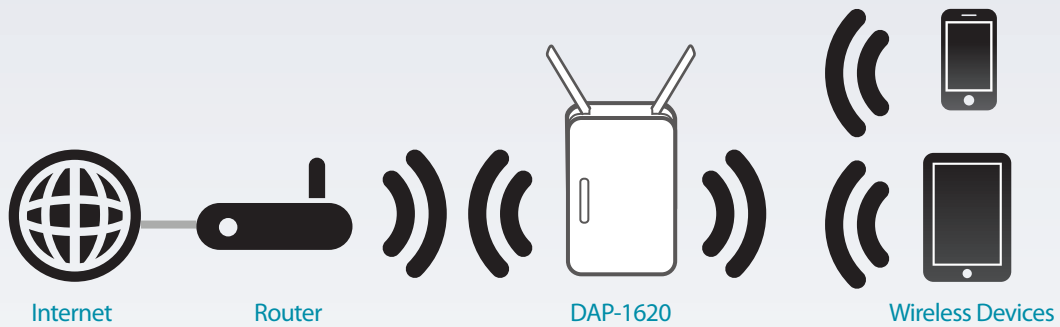
Easy to Set Up, Easy to Use

Setting up the AC1200 Wi-Fi Range Extender is simple. You can use the supported QRS Mobile app on your iOS and Android smartphones and tablets to set up easily without needing a computer. Alternatively, you can use one-touch setup by pushing the WPS push-button on the AC1200 Wi-Fi Range Extender and your Wi-Fi router, to instantly extend your Wi-Fi coverage. It even includes a built-in setup wizard that lets you configure it wirelessly with a PC or mobile device.
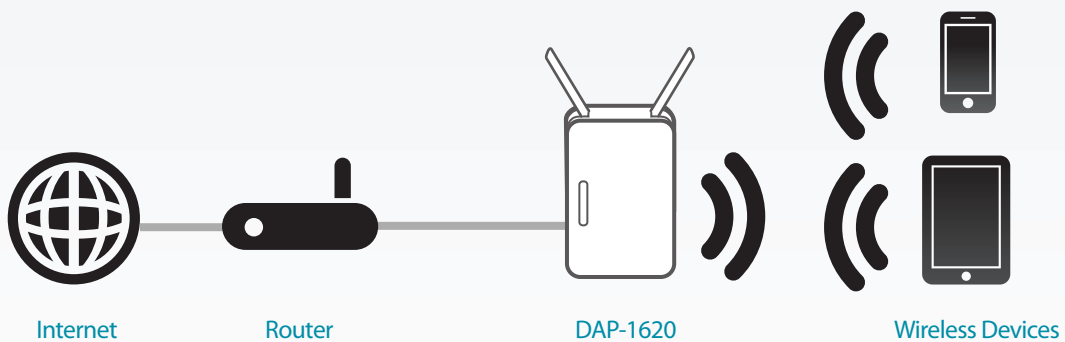
Compact, Convenient Design

The AC1200 Wi-Fi Range Extender is a compact device that is ideal for use at home or in a small office. The visual signal indicator LED makes it easy to find suitable placement location. Its space-saving wall-plug design easily saves you the hassle of dealing with a power adapter and cable. Its discreet and unobtrusive appearance blends easily into the decor of your home or office.

Extend Your Wireless Network using Wi-Fi

Internet   Router   DAP-1620   Wireless Devices

Extend Your Wireless Network using Ethernet

Internet   Router   DAP-1620   Wireless Devices

Technical Specifications

General

Device Interfaces	• 802.11ac/n/g/b/a Wireless LAN • 10/100/1000 Gigabit Ethernet Port	• Reset Button • WPS Button
LEDs	• Status/WPS	• 3 Segment Wi-Fi Signal Strength Indicator
Standards	• IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g	• IEEE 802.11b • IEEE 802.11a • IEEE 802.3ab
Antennas	• Two external antennas	
Plug Type	• Region dependent	

Functionality

Wireless Security	• Wi-Fi Protected Access (WPA/WPA2)	• WPS (PBC)
Advanced Features	• D-Link One-Touch Extender Setup	
Device Management	• Supports QRS Mobile app for iPhone, iPad, iPod touch, and Android mobile devices	• Web UI

Physical		
Dimensions	• 120 x 59 x 42 mm (4.72 x 2.32 x 1.65 inches)	
Weight	• 139 grams (4.9 ounces)	
Power	• Input: 110 to 240 V AC, 50/60 Hz	
Temperature	• Operating: 0 to 40 ℃ (32 to 104 ℉)	• Storage: -20 to 65 ℃ (-4 to 149 ℉)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	• FCC • IC • CE • C-Tick	• EMI/EMC • UL • Wi-Fi Certified

[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.

For more information: www.dlink.com

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