

## Product Highlights

### Extend Your High-speed Wireless AC Network

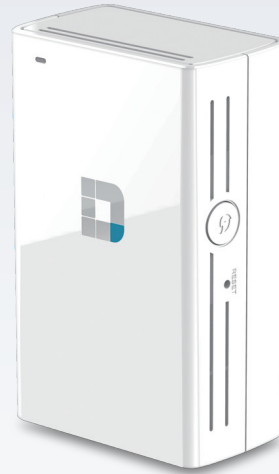
Extend your home wireless coverage and enjoy wireless connection speeds of up to 750 Mbps with the latest Wireless AC technology

### Portable and Easy to Use

Simply plug it into a power outlet anywhere in your home to instantly extend a wireless network, without worrying about compatibility with older devices

### 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-1520

# Wireless AC750 Dual Band Range Extender

## Features

### Connectivity

- Wireless AC gives you high-speed wireless connectivity for your devices
- Wireless 802.11n/g/b/a backward compatibility
- Wireless speeds of up to 750 Mbps<sup>1</sup>
- Dual-band connectivity for greater flexibility and reduced interference

### 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, portable, and does not require additional power cables
- Built-in setup wizard and QRS Mobile app for mobile devices guide you through installation

The DAP-1520 Wireless AC750 Dual Band Range Extender is a portable plug-in repeater that lets you extend an existing wireless network. You can place it anywhere in your home to increase the range of your wireless network. Tiny yet powerful, it supports Wireless AC speeds of up to 750 Mbps, yet fits in the palm of your hand.

## Extend Your Wireless Network

Increase the coverage of your home Wireless AC network with the sleek and easy-to-use DAP-1520 Wireless AC750 Dual Band Range Extender. 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.

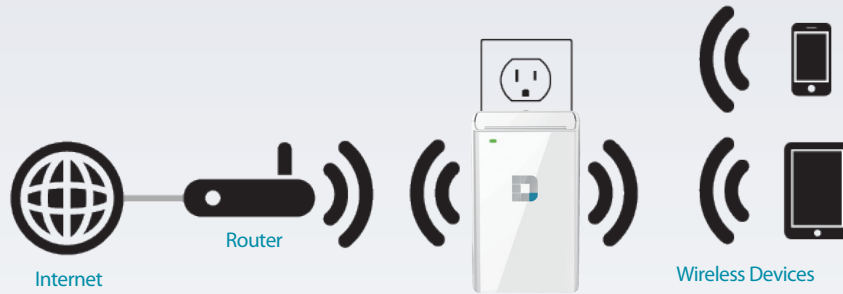
## Easy to Set Up, Easy to Use

Setting up the Wireless AC750 Dual Band Range Extender is simple. You can use the supported QRS Mobile app on your iOS or Android mobile device to set up the DAP-1520 easily without needing a computer. Alternatively, you can use one-touch configuration by pushing the WPS push-button on the DAP-1520 and on the router or AP you want to extend, and the DAP-1520 will automatically configure itself for you. It even includes a built-in setup wizard that lets you configure it wirelessly with a PC or mobile device.

## Compact, Convenient Design

The DAP-1520 is a compact device that is ideal for use at home or a small office, as it does not take up much space and is ready to use by simply plugging it in. Its diminutive wall-plug design easily plugs into a power outlet without blocking other outlets and saves you the hassle of dealing with a power cord. Its sleek, unobtrusive appearance blends easily into the decor of your home or office.

Extend Your Wireless Network



**Technical Specifications**

**General**

Device Interfaces	<ul style="list-style-type: none"> <li>• 802.11ac/n/g/b/a wireless LAN</li> <li>• WPS button</li> </ul>	<ul style="list-style-type: none"> <li>• Reset button</li> </ul>
LEDs	<ul style="list-style-type: none"> <li>• Status/WPS</li> </ul>	
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11ac (draft)</li> <li>• IEEE 802.11n</li> <li>• IEEE 802.11g</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.11b</li> <li>• IEEE 802.11a</li> </ul>
Antennas	<ul style="list-style-type: none"> <li>• Two internal antennas</li> </ul>	
Plug Type	<ul style="list-style-type: none"> <li>• Region dependent</li> </ul>	

**Functionality**

Wireless Security	<ul style="list-style-type: none"> <li>• Wi-Fi Protected Access (WPA/WPA2)</li> <li>• WEP 64/128-bit encryption</li> </ul>	<ul style="list-style-type: none"> <li>• WPS (PBC)</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• D-Link One-Touch Extender Setup</li> </ul>	
Device Management	<ul style="list-style-type: none"> <li>• Supports QRS Mobile app for iPhone, iPad, iPod Touch, and Android mobile devices</li> </ul>	<ul style="list-style-type: none"> <li>• Web UI</li> </ul>

**Physical**

Dimensions	<ul style="list-style-type: none"> <li>• 92 x 58 x 34.2 mm (3.62 x 2.28 x 1.35 inches)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 104 grams (3.67 ounces)</li> </ul>	
Power	<ul style="list-style-type: none"> <li>• Input: 110 to 240 V AC, 50/60 Hz</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -20 to 65 °C (-4 to 149 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 10% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 95% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• FCC</li> <li>• IC</li> <li>• CE</li> <li>• C-Tick</li> </ul>	<ul style="list-style-type: none"> <li>• EMI/EMC</li> <li>• UL</li> <li>• Wi-Fi Certified</li> </ul>

**Order Information**

Part Number	Description
DAP-1520	Wireless AC750 Dual Band Range Extender

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11ac (draft), 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, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

Updated 08/28/13