

## Product Highlights

### Enjoy high-speed wireless Internet connection

Extend your home broadband connection to enjoy wireless connection at speeds of up to 300 Mbps

### Easy to set up

Use the QRS Mobile app on your phone or push the WPS button for simple setup without needing a PC

### Portable and easy to use

Simply plug it into a power outlet to extend a wireless network anywhere in your home instantly



## DAP-1320

# Wireless Range Extender N300

## Features

### Connectivity

- Wireless 802.11n for high-speed wireless
- Wireless 802.11g/b backwards compatible
- Wireless speeds of up to 300 Mbps<sup>1</sup>

### 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

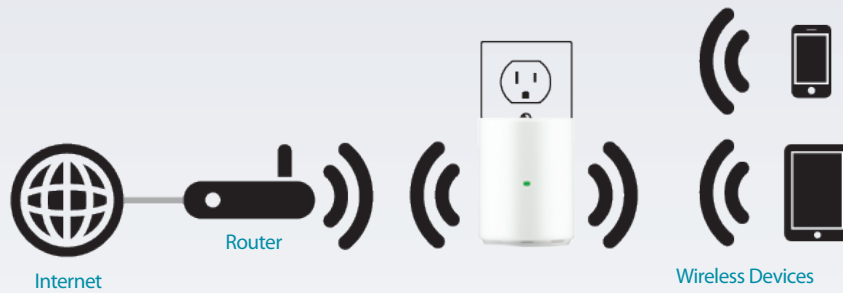
The DAP-1320 Wireless Range Extender N300 is a portable plug-in repeater that lets you extend an existing wireless network. You can place it anywhere in your home to increase the range of your wireless network. Tiny yet powerful, it supports Wireless N speeds of up to 300 Mbps in a device that fits in the palm of your hand.

## Easy to Set Up, Easy to Use

Setting up the Wireless Range Extender N300 is simple to do with several convenient ways. You can use the supported QRS Mobile app on your iOS or Android mobile device to set up the DAP-1320 easily without needing to be at a computer. Alternatively, you can use One-touch configuration by pushing the WPS push-button on the DAP-1320 and on the router or AP you want to extend. You can also simply plug the DAP-1320 in, connect to it wirelessly with a PC or mobile device, and follow the steps in the built-in Setup Wizard to configure the DAP-1320.

## Compact, Convenient Design

The DAP-1320's compact design 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. The repeater's small form means it can easily be plugged into a power outlet without blocking other outlets while its wall wart design saves you the hassle of dealing with a power cord. Its sleek, unobtrusive appearance means it blends easily into the background.



## Technical Specifications

### General

Device Interfaces	<ul style="list-style-type: none"> <li>• 802.11n/g/b wireless</li> <li>• WPS button</li> </ul>	<ul style="list-style-type: none"> <li>• Reset button</li> </ul>
LED	<ul style="list-style-type: none"> <li>• Status/WPS</li> </ul>	
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11n/g/b,</li> </ul>	
Wireless Frequency Range	<ul style="list-style-type: none"> <li>• 2.4 GHz to 2.4835 GHz</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

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>• QRS app support (iOS, Android)</li> </ul>	
Device Management	<ul style="list-style-type: none"> <li>• Web UI</li> </ul>	

### Physical

Dimensions	<ul style="list-style-type: none"> <li>• 48 x 42 x 53.5 mm (1.89 x 1.65 x 2.11 inches)</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>• 69 grams (0.152 lbs)</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>• UL</li> </ul>	<ul style="list-style-type: none"> <li>• EMI/EMC</li> <li>• Wi-Fi Certified</li> <li>• C-Tick</li> </ul>

### Order Information

Part Number	Description
DAP-1320	Wireless Range Extender N300

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11g, 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.

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