

## Product Highlights

- **Enjoy high-speed wireless Internet connection**  
Extend your home broadband connection and enjoy wireless speeds of up to 300 Mbps<sup>1</sup>.
- **Secure and safe**  
Latest WPA/WPA2 encryption prevents unauthorised access to your wireless network.
- **Portable and easy to use**  
Simply plug the compact device into a power outlet to extend your wireless network throughout your home.
- **Easy to set up**  
Free mobile app and WPS button for fast and simple set up without the need for a computer.



## DAP-1320

# Wireless N300 Range Extender

## 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 :

- Compact, discrete and portable wall-plug design
- Free QRS Mobile app for iPhone®, iPad® or Android™ for installation setup without a computer

The DAP-1320 Wireless N300 Range Extender is a portable plug-in wireless extender that lets you extend your existing wireless network. You can plug the device into anywhere there is a power socket in your home to increase the range of your wireless network. Small yet powerful, it supports Wireless N speeds of up to 300 Mbps<sup>1</sup> in a compact device that fits in the palm of your hand.

## Easy to set up, easy to use

Setting up the Wireless N300 Range Extender is simple and fast. You can use the free QRS Mobile app on your iPhone®, iPad® or Android™ to set up easily without the need of a computer; or you can use the WPS button for one-touch setup between your existing wireless router and the DAP-1320 to increase your wireless network coverage.

## Compact, convenient design

The DAP-1320's compact design is ideal for use anywhere you need to extend your wireless signal. The wall-plug design without additional power cables makes it easy to install in any environment without clutter. The wireless extender's small footprint means that it can be easily plugged into a power outlet without blocking adjacent sockets. The discreet and unobtrusive appearance blends the device into the surrounding background.

## QRS Mobile™ app for fast and simple setup



D-Link offers two fast, easy ways to get connected: follow the simple instructions inside the box, or get the free QRS Mobile app for your iPhone®, iPad® or Android™ device which walks you step-by-step through installation.

## Network diagram



DAP-1320

## Wireless N300 Range Extender

WPS button for One-Touch  
AP configuration



Power plug type will  
differ depending on  
the country where the  
product is bought



## Functions &amp; Features

## 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</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> </ul>               | <ul style="list-style-type: none"> <li>• UL</li> <li>• EMI/EMC</li> <li>• Wi-Fi Certified</li> </ul> |

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



For more information: [www.dlink.com](http://www.dlink.com)

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