

Product Highlights

Seamless coverage

D-Link's Wi-Fi Hand-off technology ensures your devices always remain connected to the strongest wireless signal throughout your home

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 D-Link One-Touch app on your phone or push the WPS button to install the device in minutes without needing a PC



DMG-112A

N300 Wireless Repeater

Features

Connectivity

- Wireless N300 gives you high-speed wireless connectivity for your devices
- Wireless speeds of up to 300 Mbps¹
- Wi-Fi Hand-off automatically connects you to the strongest wireless signal
- AP cloning

Security

- WPA2/WPA wireless encryption
- Wi-Fi Protected Setup (WPS)

Easy to Use

- USB powered
- Easy to setup with downloadable One-touch App
- Compact design

The DMG-112A N300 Wireless Repeater is a portable USB 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. By simply downloading the D-Link One-Touch app and installing the DMG-112A, it can intelligently communicate with home's wireless devices so you receive the best connection at all times.

Extend Your Wireless Network

Increase the coverage of your home Wireless network with the sleek and easy-to-use DMG-112A N300 Wireless Repeater. The Wi-Fi Hand-off technology communicates with your router and other repeaters in your home network to ensure your wireless devices have a seamless connection when you move throughout your home. The DMG-112A also provides backward compatibility with older wireless devices in your network, allowing you to enjoy a fast and reliable wireless connection.

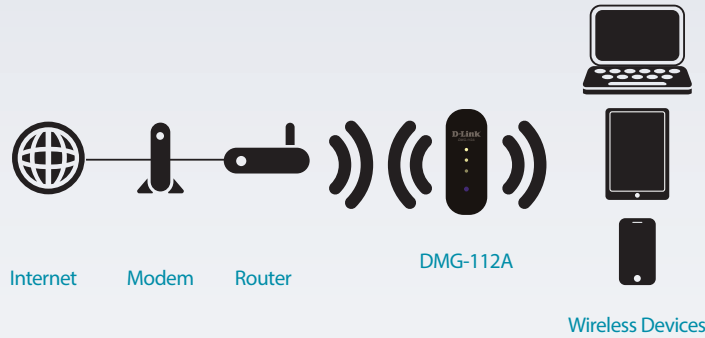
Easy to Set Up, Easy to Use

Setting up the N300 Wireless Repeater is simple. You can use the supported One-touch app on your iOS or Android mobile device to easily set up the DMG-112A without needing a computer. Alternatively, you can use one-touch configuration by pushing the WPS push-button on the DMG-112A and on the router or AP you want to extend, and the DMG-112A will automatically configure itself for you.

Compact, Convenient Design

The DMG-112A 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 USB powered. The USB plug allows you to plug it into any USB powered outlet, freeing up your power outlets and saving 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"> • Wireless LAN • Combined WPS/Reset button 	
LEDs	<ul style="list-style-type: none"> • Status/WPS 	<ul style="list-style-type: none"> • Signal strength
Standards	<ul style="list-style-type: none"> • IEEE 802.11n • IEEE 802.11g 	<ul style="list-style-type: none"> • IEEE 802.11b
Antennas	<ul style="list-style-type: none"> • Two internal antennas 	

Functionality

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

Physical

Dimensions	<ul style="list-style-type: none"> • 24 x 60 x 26 mm (0.94 x 2.36 x 1.02 inches) 	
Weight	<ul style="list-style-type: none"> • 20 grams (0.044 lbs) 	
Power	<ul style="list-style-type: none"> • Input: 5 V, 1A 	
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 ²	<ul style="list-style-type: none"> • FCC • CE • NCC 	<ul style="list-style-type: none"> • CCC • CB

Order Information

Part Number	Description
DMG-112A	N300 Wireless Repeater

¹ 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.

² Certification differs from region to region.

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