



Performance & Use

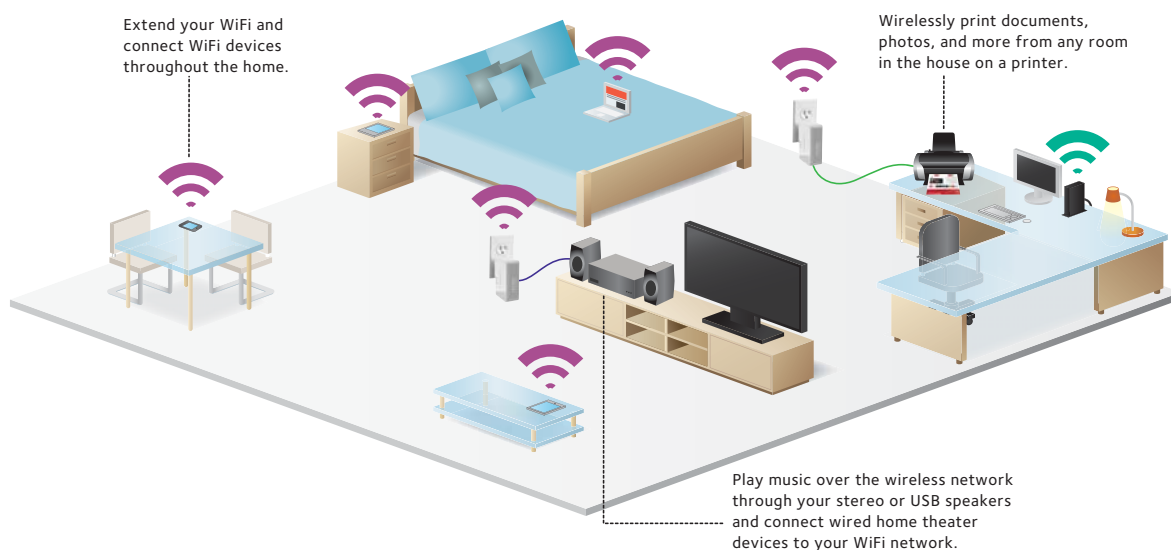
- Extends dual band WiFi coverage
- Works with any standard WiFi router or gateway†
- Wirelessly stream music to your audio system
- Compatible with AirPlay®
- Connect iPads®, smartphones, and more

NETGEAR Difference - WN3500RP

- Extends range of any wireless router or gateway
- Works with AirPlay®
- Wall-plug and desktop design for convenient placement
- Finds best location for optimal wireless coverage with dynamic LED indicators
- Easy installation—no CD or Ethernet cable required
- Provides security through encryption using WPA/WPA2/WEP

Overview

The NETGEAR Universal Dual Band WiFi Range Extender, Wall-plug Edition, simultaneously extends WiFi coverage of an existing WiFi network throughout your home so you can get better coverage for your WiFi devices—on your patio or even in the backyard. The WiFi Extender supports simultaneous dual band WiFi coverage so you can connect devices on both 2.4 GHz and 5 GHz bands. You can also use AirPlay® on an iPhone®/iPad® or NETGEAR® genie® App (DLNA) to stream music to speakers connected to the WiFi Extender. By plugging in a USB printer into the USB port on the WiFi Extender, you can make any wired USB printer accessible wirelessly from any WiFi device and any room in your home.



Wireless Audio Feature

Use AirPlay® on iPhone®/iPad® or NETGEAR® genie® App (DLNA) to stream music to speakers connected to the WiFi Extender.



Wireless Printer Sharing

Wirelessly print to any USB printer connected to the WiFi Extender.



Flexible Placement

Use as wall plug or with docking station for flexible placement (docking station included).



Universal Dual Band WiFi Range Extender, Wall-plug Edition

Data Sheet

WN3500RP

PACKAGE CONTENTS

- Universal Dual Band WiFi Range Extender, Wall-plug Edition (WN3500RP)
- Installation guide
- AC plug, localized to country of sale
- Power cord, localized to country of sale
- Desktop docking station

PHYSICAL SPECIFICATIONS

- Dimensions: 120 x 79 x 42 mm (4.72 x 3.11 x 1.65 in)
- Weight: 0.238 kg (0.54 lb)

WARRANTY

- NETGEAR 1-year limited warranty

SUPPORT

- 24/7 basic technical support free for 90 days

ADVANCED FEATURES

- Extend Internet access for wireless devices like iPads®, iPods®, laptops, smartphones, game consoles and smart TVs
- Play music wirelessly from iPhone®, iPod®, iPad® and Android™ devices
- FastLane™ feature provides high-speed WiFi on both wireless bands and is ideal for HD gaming and video streaming
- Repeats 2.4- and 5-GHz signals from WiFi routers made by NETGEAR® and other brands
- Dynamic LEDs display real-time network connection status
- Fast Ethernet port to connect to home A/V devices

EASE OF USE

- CD-less installation
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)[†]
- Power on/off button

SYSTEM REQUIREMENTS

- 2.4 and/or 5.0 GHz 802.11 a/b/g/n wireless router or gateway
- Microsoft® Windows 7, 8, Vista®, XP®, 2000, Mac OS®, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or Google Chrome 11.0 browsers or higher

SECURITY

- WiFi Protected Access® (WPA/WPA2—PSK) and WEP

STANDARDS

- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE 802.11 a/n 5.0 GHz
- 10/100 Ethernet port with auto-sensing technology
- USB 2.0 port
- 3.5 mm stereo jack
- DLNA compatible Digital Media Renderer (DMR)



* Basic technical support provided for 90 days from date of purchase.

[†] Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

[†] May not be compatible with WiFi routers or gateways whose firmware has been altered or changed, including without limitation certain open source routers, or other WiFi routers or gateways with non-standard or outdated firmware.

[†] Works with devices supporting Wi-Fi Protected Setup® (WPS).

This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

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