

NETGEAR[®]
Connect with Innovation™

Universal Dual Band WiFi Range Extender, Wall-plug Edition

WN3500RP

Extends dual band WiFi coverage

Connect iPads®, smartphones, and more

Works with any standard WiFi router or gateway*

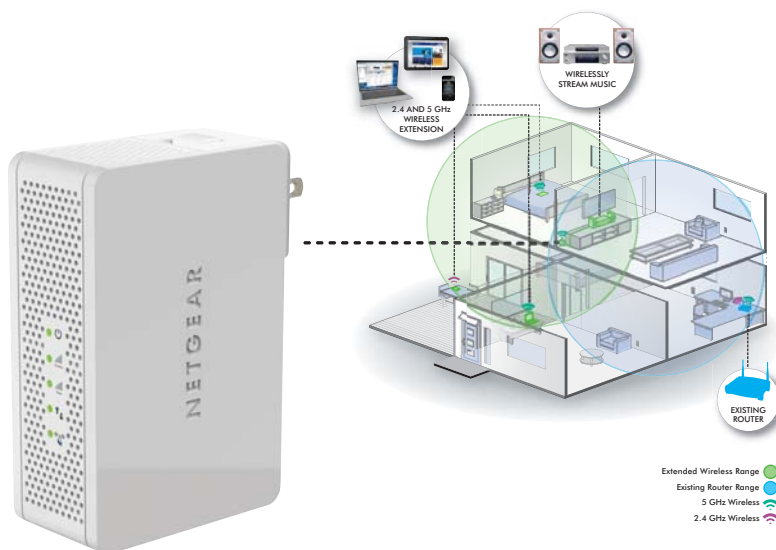
Wirelessly stream music to your audio system

Wirelessly print to any USB printer

Connect one (1) wired device wirelessly

THE NETGEAR DIFFERENCE

- ✓ Extends range of any wireless router or gateway
- ✓ 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



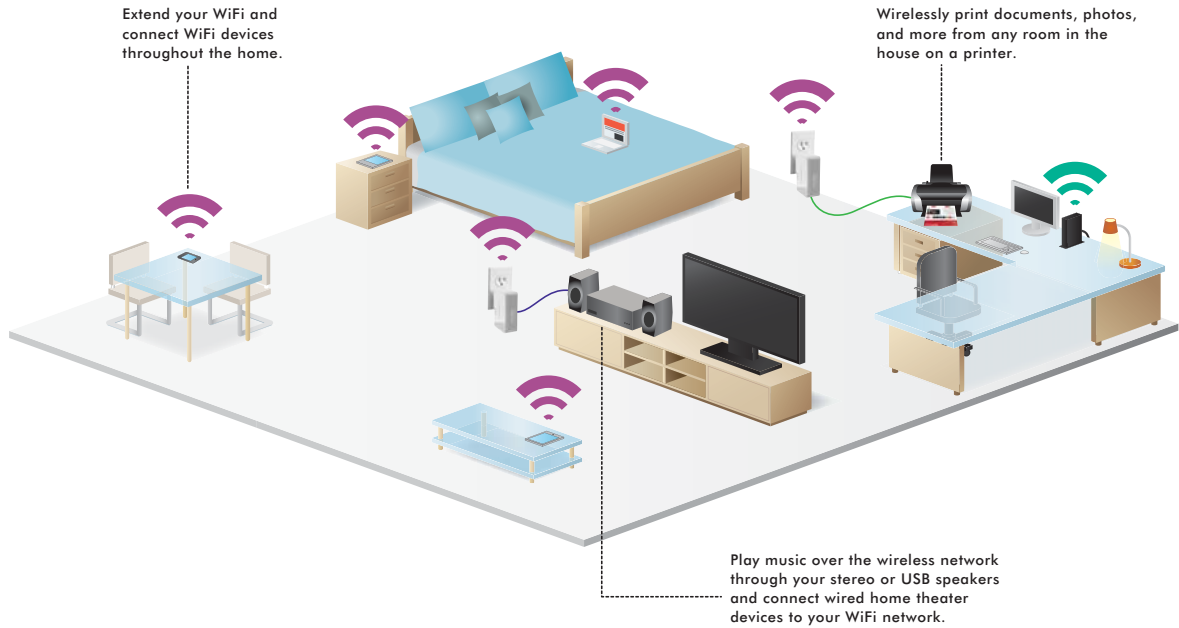
Range Extender

PRODUCT 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. While providing better WiFi coverage, the WiFi Extender also allows you to play music wirelessly over your network through any stereo or speaker in your home. 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.

- **Extend Dual Band WiFi** — Simultaneous dual band provides best coverage for devices like laptops, Blu-ray™ players, smart TVs, smartphones and more
- **Wireless Audio** — Wirelessly stream music to speakers connected to the WiFi extender
- **Wireless Printing** — Wirelessly print to any USB printer connected to the WiFi extender
- **One (1) Port** — Enables connection of a wired Ethernet device to the wireless network
- **FastLane™ Technology** — Offers maximum WiFi performance for streaming videos and gaming by using both WiFi bands
- **Plug-and-play** — Sets up in minutes, no need to insert a CD or plug in Ethernet cables
- **Secure Setup** — Push 'N' Connect using Wi-Fi Protected Setup® (WPS) connects computers and routers to the Extender quickly and securely
- **Flexible placement** — Use as wall plug or with the docking station
- **Optimal Coverage** — Link-rate LED locates the best placement spot to provide optimal wireless coverage
- **Compatible** — Extends range of any standard single or dual band WiFi router or service provider gateway like Belkin®, Linksys®, D-Link®, AT&T™, 2Wire®, Verizon, EarthLink®, NETGEAR® and others
- **Superior Security** — Works with all security standards including WPA-PSK, WPA2-PSK, mixed mode and WEP
- **NETGEAR Green features** — Power on/off button, 80% recycled packaging

HOW IT WORKS



WIRELESS AUDIO FEATURE

Use NETGEAR genie app (DLNA) to stream music to speakers connected to the WiFi extender.

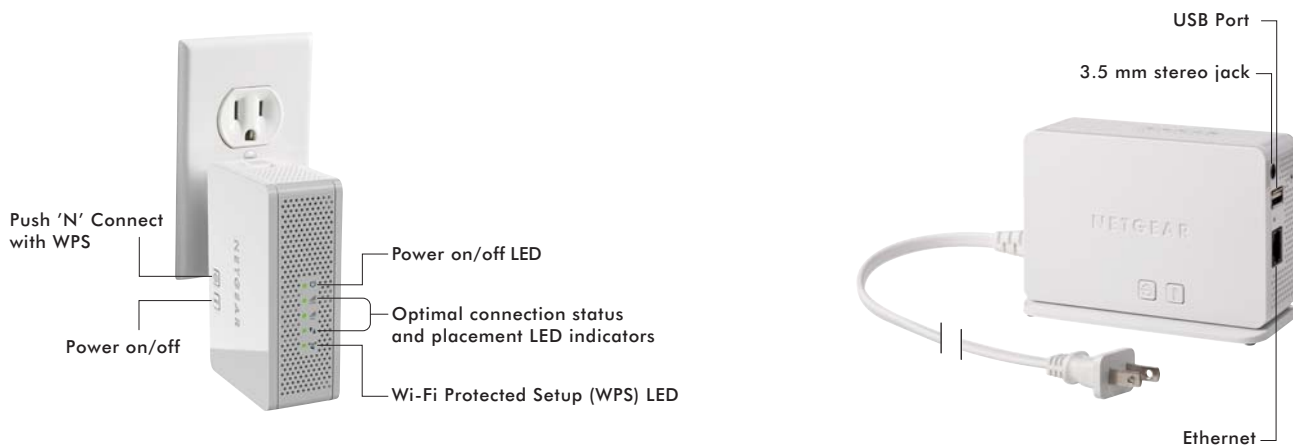


WIRELESS PRINTER SHARING

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



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



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

Warranty

- Warranty localized to country of sale

System Requirements

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

Standards

- IEEE 802.11 b/g/n 2.4 GHz 300 Mbps
- IEEE 802.11 a/n 5.0 GHz 300 Mbps
- 10/100 Ethernet port with auto-sensing technology
- USB 2.0 port for printer sharing
- 3.5 mm stereo jack
- DLNA compatible Digital Media Renderer (DMR)

Security

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

Ease of Use

- CD-less installation
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹
- Power on/off button

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)

Advanced Features

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

NETGEAR Green Features

- Power On/Off Button
- 80% Recycled Packaging
- CEC (California Efficiency)
- RoHS
- WEEE

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24/7 TECHNICAL SUPPORT*

*Basic technical support free for 90 days only

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

* 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.

¹ Works with devices supporting Wi-Fi Protected Setup® (WPS).

