



Boost your existing WiFi

- Works with any standard WiFi router
- WiFi up to 300Mbps
- External antennas for better performance
- Convenient wall-plug design with extra outlet



Overview

The NETGEAR WiFi Range Extender boosts your existing N300 WiFi and delivers greater wireless speed, range and connectivity. It works with any standard WiFi router and is ideal for video streaming and gaming. Get the connectivity you need for iPads®, smartphones, laptops and more.

Boost N300 WiFi

Improve range & speed of your existing N300 WiFi network.

Fast Ethernet Port

Connect a wired device like a Blu-ray® player, game console, smart TV or streaming player to your WiFi network.

Performance

External antennas for better WiFi coverage & speed.

Smart LED Indicators

Finds best location for optimal WiFi coverage.

Extra Outlet

Convenient wall-plug design with extra outlet to power additional devices.

N300 WiFi Range Extender

Data Sheet

WN3100RP

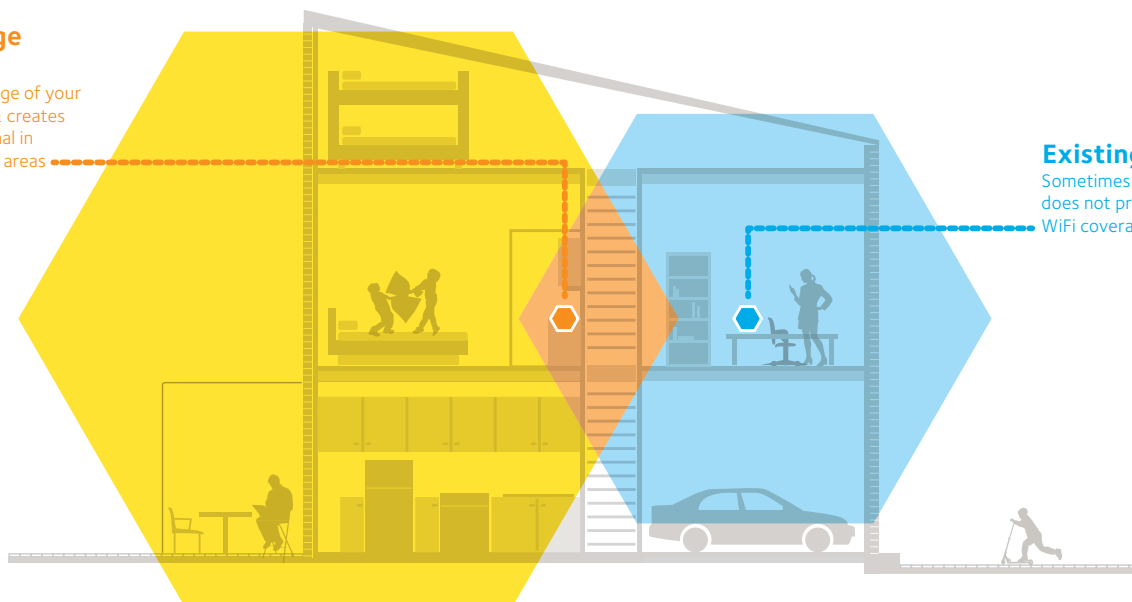
WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed, range & connectivity you desire for iPads®, smartphones, laptops & more.

WiFi Range Extender

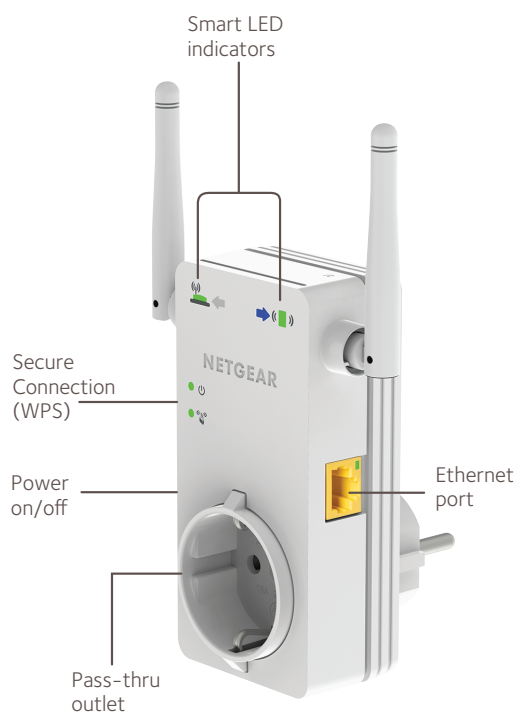
Boosts the range of your existing WiFi & creates a stronger signal in hard-to-reach areas

Existing WiFi

Sometimes your router does not provide the WiFi coverage you need



Connection Diagram



WiFi Analytics App

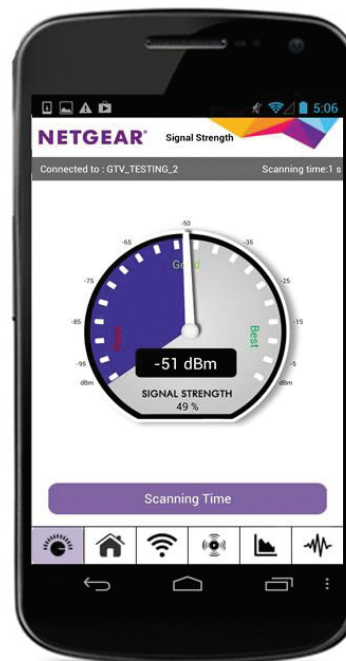
How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

Here's what you can do with the WiFi Analytics App!

- Get a network status overview
- Check WiFi signal strength
- Measure WiFi channel interference
- Keep track of WiFi strength by location
- And more...



Scan to install app



N300 WiFi Range Extender

Data Sheet

WN3100RP

PACKAGE CONTENTS

- WiFi Range Extender – WN3100RPv2
- Quick start guide

PHYSICAL SPECIFICATIONS

- Dimensions: 114 x 55 x 32.5 mm
- Weight: 175 g

WARRANTY

- Warranty localized to country of sale

SUPPORT

- 24/7 basic technical support free for 90 days

EASE OF USE

- CD-less setup—great for mobile devices (Easy installation—no CD or Ethernet cable required)
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹
- Power on/off button

SYSTEM REQUIREMENTS

- 2.4GHz 802.11 b/g/n wireless router or gateway
- 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 2.4GHz
- 10/100 Ethernet port with auto-sensing technology



This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorised reseller.

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

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

Data throughput, signal range, and wireless coverage per sq. ft. are not guaranteed and may vary due to differences in operating environments of wireless networks, including without limitation building materials and wireless interference. Specifications are subject to change without notice.

The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated. The country settings must be set to the country where the device is operating. Intended for indoor use only in EU member states, EFTA states, and Switzerland.

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