

NETGEAR
Connect with Innovation™

Universal Dual Band WiFi Range Extender, 4-port WiFi Adapter

WN2500RP

Boosts dual band WiFi coverage

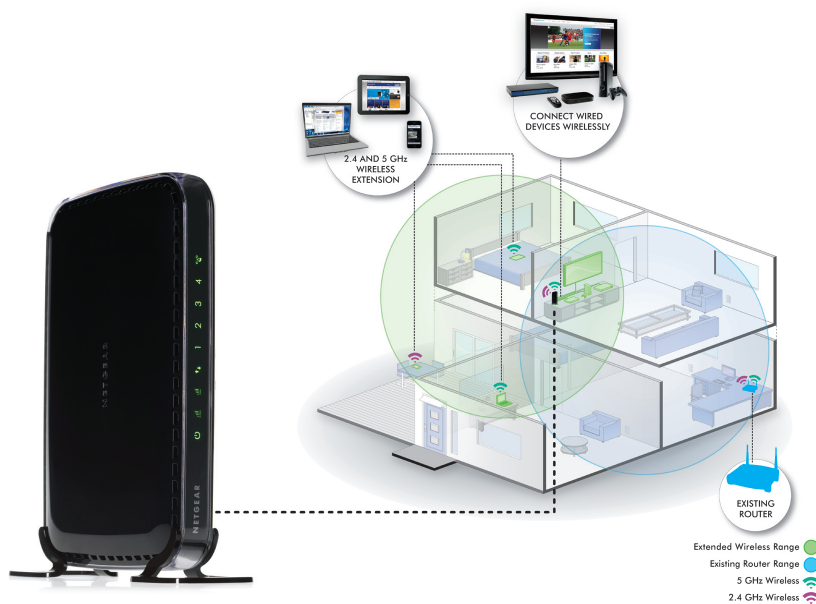
Works with any standard WiFi router or gateway†

Connect Smartphones, iPad®, and more

4 wired to wireless connections

PRODUCT FEATURES

- ✓ 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†
- ✓ Simultaneous dual band provides best coverage for devices like iPads®, tablets, and smart phones
- ✓ FastLane™ technology offers maximum performance for streaming videos and gaming
- ✓ Four (4) ports to connect wired devices wirelessly
- ✓ Finds best location for optimal WiFi coverage with dynamic LED indicators
- ✓ Easy installation—no CD or Ethernet cable required
- ✓ Provides security through encryption using WPA/WPA2/WEP



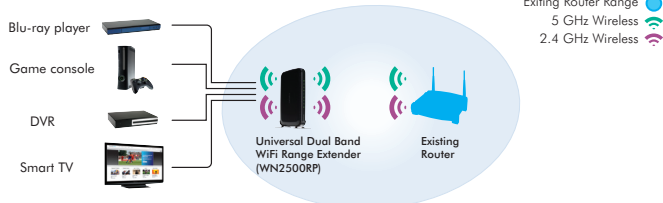
Range Extender

USAGE SCENARIOS

Dual Band WiFi Range Extender



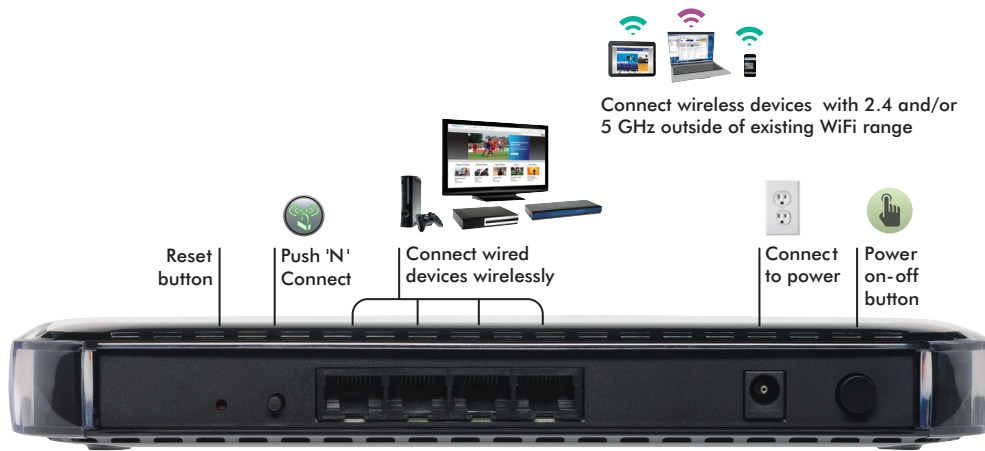
4-port WiFi Adapter



PRODUCT OVERVIEW

The NETGEAR Universal Dual Band WiFi Range Extender, 4-port WiFi Adapter boosts dual band WiFi coverage for your wireless home office or home theater network. It works with any standard WiFi router or gateway† and enables the connection of smartphones, iPads®, and more.

- **Boost Dual Band WiFi** — Simultaneous dual band provides best coverage for devices like iPads®, tablets, and smartphones
- **Works with Major ISPs** — 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†
- **FastLane™ Technology** — Offers maximum performance for streaming videos and gaming
- **Four (4) Ports** — Enables connection of multiple wired devices wirelessly
- **Easy Installation** — Push 'N' Connect connects computers and/or routers to the extender quickly and securely. No CD or Ethernet cable required
- **Optimal Coverage** — Finds best location for optimal WiFi coverage with dynamic LED indicators
- **Compatible** — Works with any wireless a/b/g/n router or gateway from NETGEAR and other brands
- **Superior Security** — Provides security through encryption using WPA/WPA2/WEP
- **NETGEAR Green features** — Power on/off button, 80% recycled packaging



DYNAMIC LEDs

Finds best location for optimal wireless coverage and displays real-time, end-to-end network status.

2.4 GHz connection strength | 5 GHz connection strength

Power | Wireless device to Extender connection | Push 'N' Connect (WPS)

PUSH 'N' CONNECT

A secured connection at the push of a button¹

<p>Push the Push 'N' Connect button on the router</p>	<p>Push the Push 'N' Connect button on the extender</p>
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Package Contents

- Universal Dual Band WiFi Range Extender, 4-port WiFi Adapter (WN2500RP)
- Power adapter, localized to country of sale
- Installation Guide

Warranty

- NETGEAR 1-year Warranty

System Requirements

- 2.4 and/or 5.0 GHz 802.11a/b/g/n wireless router or gateway
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher for setup

Standards

- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE® 802.11 a/n 5.0 GHz
- Four (4) 10/100 (4 LAN) Ethernet ports with auto-sensing technology

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

Physical Specifications

- Dimensions: 223 x 153 x 31 mm (8.8 x 6.0 x 1.2 in)
- Weight: 0.37 kg (0.82 lb)

Advanced Features

- Extends 2.4 and 5 GHz WiFi signals from existing WiFi routers and boosts range
- FastLane™ feature provides high-speed WiFi over a single band and is ideal for HD gaming and video streaming

- 4-port WiFi adapter for wired to wireless connections (Blu-ray™ players, gaming consoles, DVRs, Internet TVs)
- Dynamic LEDs display real-time network connection status and optimal extender placement

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.

†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.

‡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.

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