# NETGEAR®
## Connect with Innovation™

# Universal WiFi Range Extender,
# 4-port WiFi Adapter
### WN2000RPT

**Range Extender**



WIRELESS EXTENSION

CONNECT WIRED DEVICES WIRELESSLY

Extended Wireless Range
Existing Router Range

EXISTING ROUTER
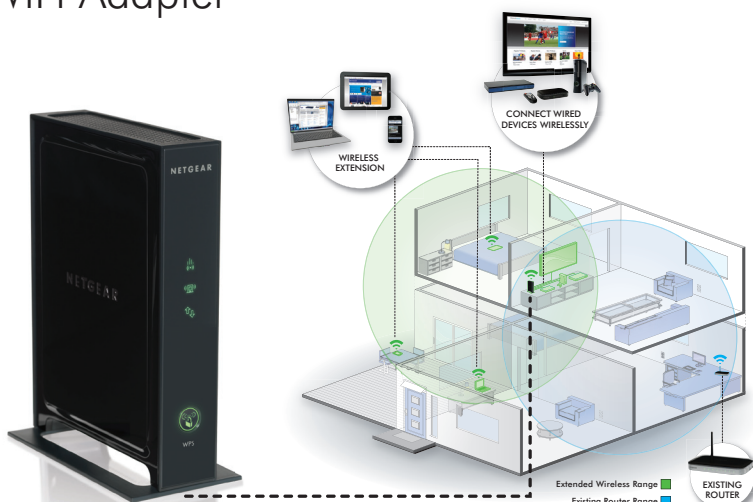
Extends wireless coverage

Universal compatibility

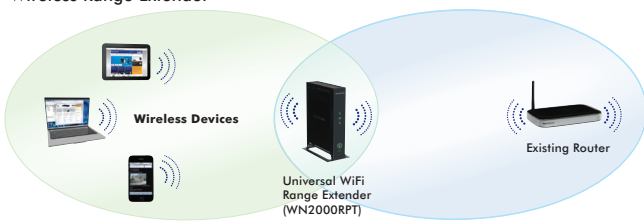Connect Smartphones, iPad®, and more

4 wired to wireless connections

## PRODUCT FEATURES

✓ Extends range of any wireless router or gateway
✓ Four (4) ports to connect wired devices wirelessly
✓ 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

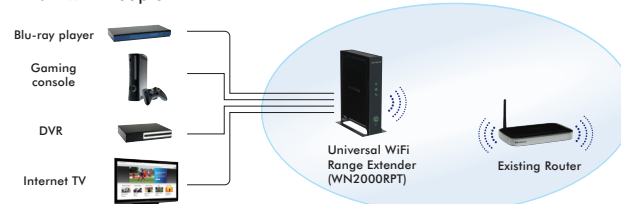## USAGE SCENARIOS

**Wireless Range Extender**



Wireless Devices

Universal WiFi
Range Extender
(WN2000RPT)

Existing Router

**4-Port WiFi Adapter**

Blu-ray player

Gaming console

DVR

Internet TV

Universal WiFi
Range Extender
(WN2000RPT)

Existing Router

## PRODUCT OVERVIEW

The NETGEAR Universal WiFi Range Extender allows you to keep your current wireless equipment and improve coverage to eliminate "dead zones", giving you the freedom to roam anywhere in the house and access Internet without worrying about coverage. It is compatible with wireless b/g/n routers, gateways and Internet service provider's devices. Four Ethernet ports enable you to connect to gaming consoles, Internet TVs, and Blu-ray™ players.

- **Compatible** — Extends 2.4 GHz Wi-Fi signals from existing routers
- **Secured connection** — Push 'N' Connect using Wi-Fi Protected Setup™ (WPS) connects devices to the Extender quickly and securely[1]
- **Optimal coverage** — Real-time link-rate LED locates the best placement spot to provide optimal wireless coverage
- **Easy setup** — Step-by-step, graphical Installation Guide makes installation easy. No need to insert a CD or plug in Ethernet cables!
- **Signal status** — Dynamic LEDs display live network connection status and signal strength between your existing network, Extender and wireless devices
- **Versatility** — Four (4) Ethernet ports allow the Extender to function as a wireless adapter to connect wired devices like Blu-ray® players, gaming consoles, DVRs, and Internet TVs
- **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.



- Connection status between router/gateway and Extender
- On/off status of Extender
- Connection status between Extender and wireless devices

## PUSH 'N' CONNECT

A secured connection at the push of a button[1]

| Push the Push 'N' Connect button on the router | Push the Push 'N' Connect button on the extender |
| --- | --- |



Connect wireless devices outside of existing Wi-Fi range



Power on-off button

Connect to power

Connect wired devices wirelessly

Wi-Fi on/off button



Universal WiFi Range Extender Model: WN2000RPT v2

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### Package Contents

- Universal WiFi Range Extender, 4-port WiFi Adapter (WN2000RPTv2)
- Power adapter, localized to country of sale

### Advanced Features

- Extends 2.4 GHz Wi-Fi signals from existing routers
- 4-port Wi-Fi adapter to connect wired devices wirelessly (Blu-ray® players, gaming consoles, DVRs, Internet TVs)
- Dynamic LEDs display real-time network connection status

### System Requirements

- 802.11 b/g/n wireless router or gateway
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher, for setup

### Standards

- IEEE® 802.11n version 2.0
- Four (4) LAN fast Ethernet ports

### Security

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

### Physical Specifications

- Dimensions: 177.5 x 130 x 35 mm (7 x 5.1 x 1.4 in)
- Weight with power adapter: 0.68 kg (0.88 lb)

### Ease of Use

- CD-less installation
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)[1]

### Warranty

- Localized to country of sale

### NETGEAR Green Features

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

Mac

Supports Windows®7

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24/7 TECHNICAL SUPPORT*
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