

## Improve wireless coverage of your current equipment

- Keep your current wireless equipment and improve coverage to eliminate 'dead zones'
- Compatible with wireless b/g/n routers, gateways and Internet Service Provider's devices
- Freedom to roam anywhere in the house and access Internet without worrying about coverage
- Bonus feature—4 Ethernet ports to connect to gaming consoles, Internet TV's, and Blu-ray players

### Features

- Works with any wireless b/g/n router or gateway from NETGEAR and other brands
- Works with all security standards including WPA-PSK, WPA2-PSK, mixed mode and WEP
- Real-time link-rate LED locates the best placement spot to provide optimal wireless coverage
- Step-by-step, graphical Installation Guide makes installation easy. No need to insert a CD or plug in Ethernet cables!
- Dynamic LEDs display live network connection status and signal strength between your existing network, Extender and computers (or other Internet-connected devices)
- Push 'N' Connect using Wi-Fi Protected Setup™ (WPS) connects computers to the Extender quickly and securely!

#### STEP 1

Follow steps of the NETGEAR Smart Wizard wireless connection utility



#### STEP 2

Push the Push 'N' Connect button on your router



#### STEP 3

Connect securely



- Four (4) Ethernet ports allow the Extender to function as a wireless bridge to connect to home AV devices



### NETGEAR Green

- Convenient power on/off switch to conserve energy
- Packaging manufactured with at least 80% recycled materials

### The NETGEAR Difference

#### WN2000RPT

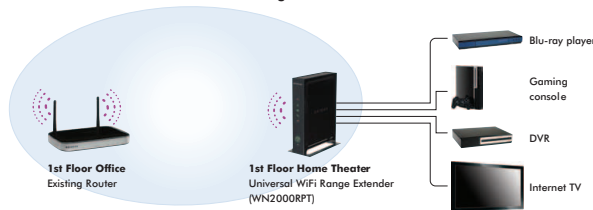
- ✓ Better wireless coverage
- ✓ 4 wired Ethernet ports
- ✓ CD-less, wireless installation
- ✓ Push 'N' Connect
- ✓ Dynamic network status LEDs

### Usage Scenarios

#### Scenario 1: Use as a range extender



#### Scenario 2: Use as a Wireless-N bridge



Note: Scenarios 1 and 2 can be operational simultaneously; It can be a bridge as well as a range extender at the same time. However, in this scenario, the placement of the product may not provide the best wireless performance as a range extender.

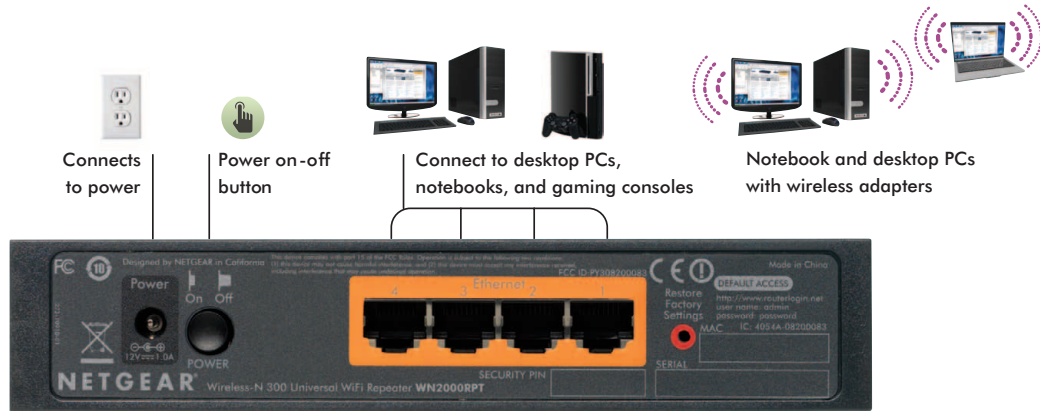




**Dynamic LED Display**

The Dynamic LED Display is a visual representation of your network status and updates the connection status between the router, Extender, and the PC (or other Internet-connected devices).

- Existing router/gateway
- Indicates signal strength between the Extender and router/gateway
- Displays on/off status of the Extender
- Displays connection status between the Extender and PC
- Existing PC



**System Requirements**

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 2.4 GHz 802.11 b/g/n specification wireless router or gateway
- 2.4 GHz 802.11 b/g/n specification wireless adapter. Alternatively, an Ethernet adapter and cable
- 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 802.11n version 2.0, IEEE 802.11g, IEEE 802.11b, 2.4 GHz

**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 (1.5 lb)

**Features**

- Repeats 2.4 GHz Wi-Fi signals from devices made by NETGEAR® and other brands
- Push 'N' Connect using Wi-Fi Protected Setup™ to connect to computers
- Wi-Fi Protected Access™ (WPA2-PSK, WPA-PSK) and WEP
- Dynamic LEDs display real-time network connection status
- Four (4) Ethernet ports to connect to home A/V devices

**Warranty**

- Localized to country of sale

**Package Contents**

- Universal WiFi Range Extender (WN2000RPT)
- Stand
- Power adapter, localized to country of sale



350 E. Plumeria Drive  
 San Jose, CA 95134-1911  
 1-888-NETGEAR (638-4327)  
 E-mail: info@NETGEAR.com  
 www.NETGEAR.com

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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.

<sup>1</sup>Works with Clients supporting Wi-Fi Protected Setup™ (WPS)

<sup>†</sup>Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards. "N", "Wireless-N" and "802.11n" refer to compliance with IEEE 802.11n specification version 2.0 only.