

**NETGEAR**<sup>®</sup>  
Connect with Innovation™

## N300 Wireless Router + Built-in Powerline AV

WNXR2000

Whole home connectivity

Wireless convenience

Powerline for wired reliability

Ideal for gaming and video

### THE NETGEAR DIFFERENCE - WNXR2000

- ✓ Live Parental Controls—Free!
- ✓ Guest network access
- ✓ Wi-Fi on/off button
- ✓ Power on/off button
- ✓ Push 'N' Connect
- ✓ Pick-a-Plug for simple troubleshooting
- ✓ Energy saving features



### WHY WI-FI + POWERLINE?



- Provides choice of Powerline, wireless, or wired connection
- Powerline covers homes with wireless dead spots
- 2-in-1 device saves power outlets

### COMPATIBLE POWERLINE PRODUCTS (sold separately)

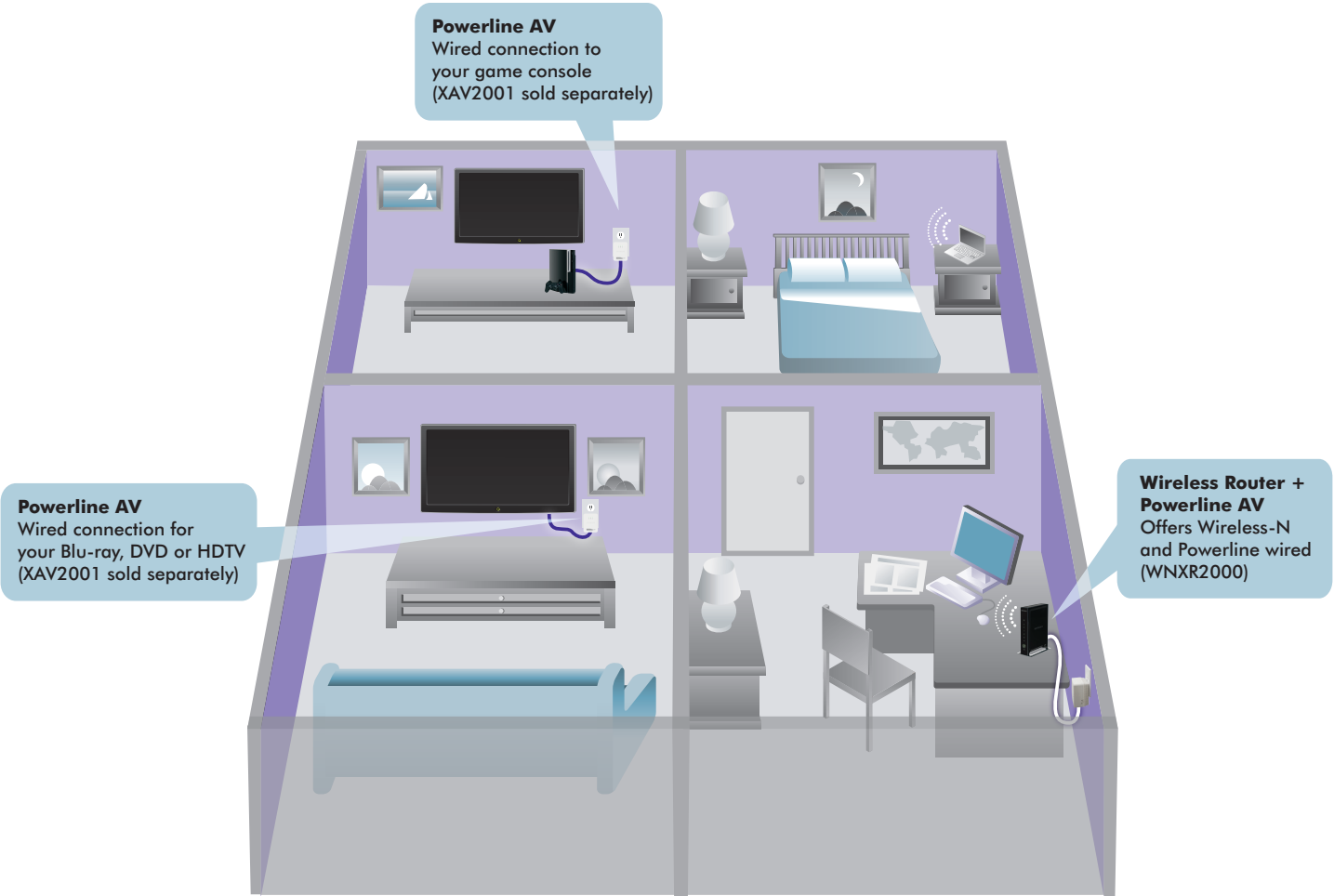
- |  |                                |
|--|--------------------------------|
| AV 200 Adapter Kit (XAVB101)               | AV 500 Adapter (XAV5001)       |
| AV+ 200 Ultra Adapter (XAV2501)            | AV 500 Adapter Kit (XAVB5001)  |
| AV+ 200 Ultra Adapter Kit (XAVB2501)       | AV+ 500 Adapter (XAV5501)      |
| AV 200 Wireless-N Extender Kit (XAVNB2001) | AV+ 500 Adapter Kit (XAVB5501) |

### PRODUCT OVERVIEW

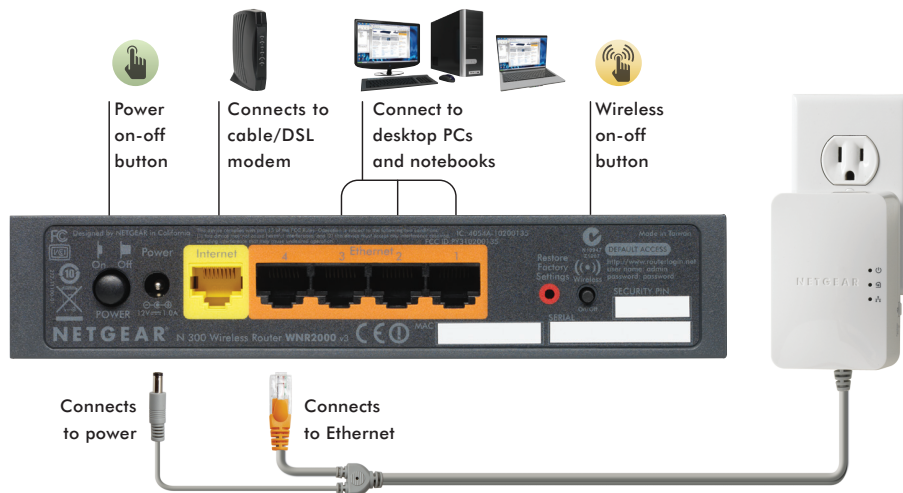
The NETGEAR N300 Wireless Router + Built-in Powerline AV allows you to share your broadband connection with multiple computers and other devices throughout your entire home. It provides the convenience of wireless with Powerline for easy, reliable and secure network access from any electrical outlet. This all-in-one solution means simple setup and reduced clutter, while NETGEAR Live Parental Controls keep your Internet experience safe by blocking inappropriate content.

- **Connectivity** — Share broadband connection with multiple computers and other devices, such as gaming consoles, Blu-ray™, DVD and HDTV
- **Reliable** — Powerline provides easy, reliable and secure network access from any electrical outlet
- **All-in-one solution** — Kit with wireless router and Powerline AV provides a complete solution with easy setup and reduced clutter
- **Easy setup** — NETGEAR Genie™ installation CD for step-by-step setup
- **Safe Internet** — NETGEAR Live Parental Controls keep your Internet experience safe by blocking inappropriate content
- **NETGEAR Green features** — Power and Wi-Fi on/off buttons, 80% recycled packaging

Wi-Fi + Powerline



PCs and notebooks with Wireless-N



**Advanced Features**

- Live Parental Controls with flexible and customizable filter settings
- Multiple SSID guest networks (separate security and access restrictions)
- Broadband usage meter measures Internet usage
- Power and Wi-Fi on/off buttons Performance
- Supports Wireless Multimedia (WMM) based QoS

**Security**

- Wi-Fi Protected Access® (WPA/WPA2-PSK) and WEP
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention
- Exposed Host (DMZ) for secure gaming

**Ease of Use**

- NETGEAR Genie™ installation CD
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)<sup>1</sup>

**System Requirements**

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 802.11 b/g/n 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- 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
- Five (5) 10/100 Ethernet ports with auto-sensing technology (1 WAN, 3 LAN, and 1 LAN for Powerline AV connection)
- HomePlug® AV2 compliant

**Physical Specifications**

- N300 Wireless Router (WNR2000v3)
  - Dimensions: 177.5 x 130 x 35 mm (7 x 5.1 x 1.4 in)
  - Weight: 0.68 kg (0.88 lb)
- Powerline AV Adapter (XAVP1000)
  - Dimensions: 98 x 67 x 56 mm (3.85 x 2.63 x 2.2 in)
  - Weight: 0.33 kg (0.71 lb)







**Package Contents**

- N300 Wireless Router (WNR2000v3)
- Powerline AV Adapter (XAVP1000)
- Stand for Wireless Router
- Ethernet cable
- NETGEAR Genie™ installation CD

**Warranty**

- Localized to country of sale

**NETGEAR Green Features**

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



# NETGEAR®

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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.

<sup>†</sup> 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.

Outlets must be electrically connected in order for Powerline devices to provide a network connection between them.

<sup>1</sup> Works with devices supporting Wi-Fi Protected Setup® (WPS).

<sup>2</sup> Requires use of HomePlug AV compatible Powerline device (one XAVP1000 device included). For a complete list of HomePlug AV certified devices, please check [www.homeplug.org/certified\\_products](http://www.homeplug.org/certified_products).