The NETGEAR Powerline 500 extends your Internet access to any electrical outlet for the most demanding applications. It offers easy, plug-and-play setup and faster speeds for the most demanding applications, all in a convenient small design. Perfect for connecting HDTVs, HD setup boxes, HD/3D videos, Blu-ray™ players, DVRs, PCs and game consoles to your home network and the Internet.

- **Extend your network** — Extend Internet access throughout your home to any electrical outlet for desktop PCs, gaming consoles and set-top boxes.
- **HDTV & HD/3D** — Speeds up to 500 Mbps enable applications such as HDTV, multiple HD/3D video streams, streaming multimedia, and multiplayer gaming.
- **Plug-and-play** — Sets up in minutes, no need to configure or install software.
- **Push-and-Secure button** — Secures the network connection with the touch of a button, no need to remember passwords.
- **Pick-a-Plug LED** — Automatically tests the connection at any electrical outlet to ensure the highest possible performance.
- **Energy-saving features** — Automatically powers down when not connected or not in use, disable LEDs, less than 0.5 Watt in stand-by, packaging manufactured with at least 80% recyclable material.
- **Expand your existing Powerline network** — Backwards compatible with Homeplug AV including NETGEAR Powerline AV products.
**Warranty**
- Warranty localized to country of sale

**System Requirements**
- To connect via Ethernet: RJ-45 Ethernet Port
- To visualize your Powerline network and secure connection via Software: Microsoft® Windows 7, Vista®, XP® or Mac OS® X

**Specifications**
- Dimensions: 66.8 x 54.9 x 33.8 mm (2.63 x 2.16 x 1.33 in)
- Weight: 82 g (0.18 lbs)
- One (1) 500 Mbps† Powerline AV interface each
- One (1) Fast Ethernet ports each
- Typical coverage up to 5000 square foot home†
- HomePlug AV® compliant
- IEEE® 1901 compliant
- IEEE® 802.3 compliant

**NETGEAR Green Features**
- 80% Recycled Packaging
- RoHS
- WEEE
- Reach
- Powerline Idle

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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.
‡ Requires use of HomePlug AV compatible Powerline device (two XAV5201 devices included). For a complete list of HomePlug AV certified devices, please check www.homeplug.org/certified_products.
- Actual data throughput and data over distance will vary. Network conditions and environmental factors, including volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput rate.
- Average throughput gain in typical homes when comparing 500 Mbps vs. 200 Mbps Powerline technology.
Outlets must be electrically connected in order for Powerline devices to provide a network connection between them.