# **NETGEAR**<sup>®</sup>

# Powerline 500 1 Port, Extra Outlet

Data Sheet

XAVB5421



## Extend Internet access to any power outlet

- Extra noise-filtered power outlet
- Perfect for connecting smart TVs & game consoles
- Ideal for HD streaming & gaming



### **Overview**

The NETGEAR Powerline 500 extends your Internet access to any power outlet. With speeds up to 500Mbps<sup>+</sup>, it's perfect for connecting smart TVs and game consoles. It's also ideal for streaming music and HD video. Extra noise-filtered power outlet provides connection for additional devices.

## Plug-and-play

Noise-filtered power outlet

Push-and-Secure

Set up in minutes, no need to configure or install software.

Provides an extra outlet and improves the overall Powerline network performance. Encrypts Powerline network connections with the touch of a button.

NETGEAR Powerline is one of the easiest ways to extend a wired Internet connection to any room without running long wires. Just plug into any electrical outlet then plug into your new network connection. It's that easy.



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## **Connection Diagram**



### **PACKAGE CONTENTS**

- Two (2) Powerline 500 1 Port, Extra Outlet Adapters (XAV5421)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Quick install documentation

- **SPECIFICATIONS**
- Dimensions: 100 x 56 x 31 mm (3.94 x 2.2 x 1.22 in)
- Weight: 144 g (0.32lb)
- One (1) 500 Mbps<sup>+</sup> Powerline interface each
- One (1) 10/100 Mbps<sup>+</sup> Fast Ethernet port each
- Typical coverage up to 500 m<sup>2</sup> (5,832 ft<sup>2</sup>)<sup>+</sup>
- HomePlug® AV<sup>1</sup> compliant
- IEEE® 1901 compliant
- IEEE® 802.3 compliant

#### WARRANTY

 Limited 1-year warranty minimum or longer if provided by law. Plus 90-day basic customer support. For warranty and support details in your region visit www.support.netgear.com

#### 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



This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

- \* Basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorized reseller.
- <sup>1</sup> Requires use of HomePlug AV compatible Powerline device (two XAV5421 devices included). For a complete list of HomePlug AV certified devices, please check www.homeplug.org/certified\_products.
- <sup>+</sup> 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.

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

For indoor use only. Valid for sale in all EU member states, EFTA states, and Switzerland.

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