



### Extend Internet access to any power outlet

- Connect 2 devices to the network
- Extra noise-filtered power outlet
- Ideal for HD streaming & gaming



### Overview

The NETGEAR Powerline 500 extends your Internet access to any power outlet. It allows you to connect 2 devices to the Internet. With speeds up to 500 Mbps<sup>†</sup>, it's perfect for HD streaming and gaming. The extra noise-filtered power outlet provides connection for additional devices.

### Plug-and-play

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

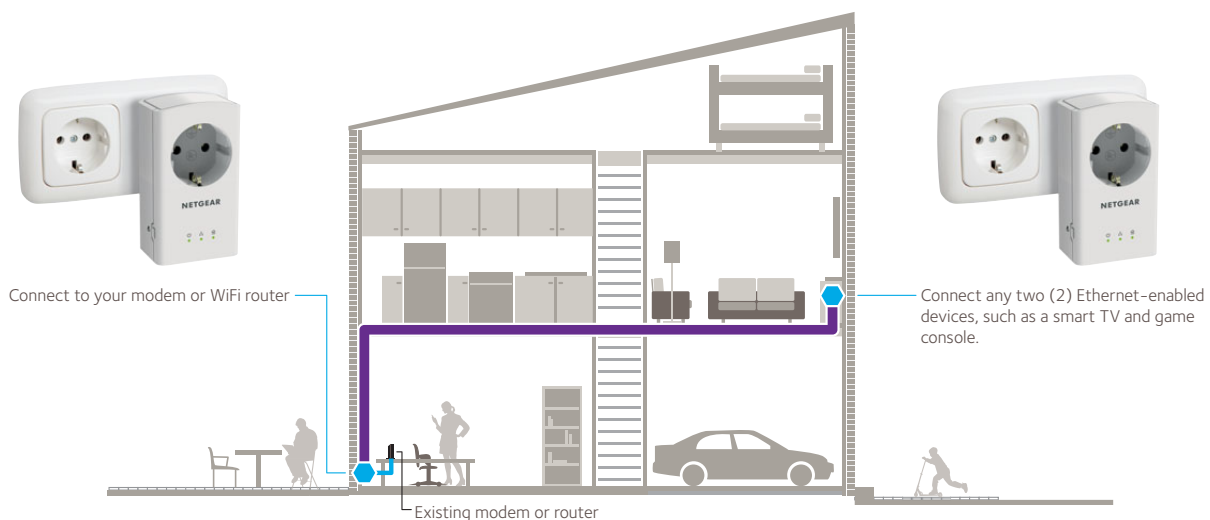
### Two Ethernet ports

Simultaneously connect two (2) devices to your home network or Internet.

### Noise-filtered power outlet

Provides an extra outlet and improves the overall Powerline network performance.

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.



### Connection Diagram



### PACKAGE CONTENTS

- One (1) Powerline 500 2 Ports, Extra Outlet Adapter (XAV5622)
- One (1) Powerline 500 1 Port, Extra Outlet Adapter (XAV5421)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Setup CD and Quick install documentation

### SPECIFICATIONS

- Dimensions: 100 x 56 x 41 mm (3.9 x 2.2 x 1.6 in)
- Weight: 144 g (0.31 lb)
- One (1) 500Mbps<sup>†</sup> Powerline interface each
- Two (2) 10/100Mbps<sup>†</sup> Fast Ethernet ports (XAV5622)
- One (1) 10/100Mbps<sup>†</sup> Ethernet port (XAV5421)
- Typical coverage up to 500m<sup>2</sup> (5,382 ft<sup>2</sup>)<sup>†</sup>
- HomePlug<sup>®</sup> AV2 SISO compliant and backward compatible with HomePlug<sup>®</sup> AV<sup>1</sup>
- IEEE<sup>®</sup> 1901 and 802.3 compliant

### WARRANTY

- Limited NETGEAR 2-year Warranty plus 90-day basic customer support. For warranty and support details in your region visit [www.support.netgear.com](http://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<sup>®</sup> Windows 8, 7, Vista<sup>®</sup>, XP<sup>®</sup> or Mac OS<sup>®</sup> X



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

<sup>\*</sup> Basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorised reseller.

<sup>1</sup> Requires use of HomePlug AV compatible Powerline device (one (1) XAV5622 and one (1) XAV5421 device included). For a complete list of HomePlug AV certified devices, please check [www.homeplug.org/certified\\_products](http://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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