



Extend Internet access to any power outlet

- Connect 4 devices to the network
- Extra noise-filtered power outlet
- SmartLink™ Plus for optimum HD streaming



Overview

The NETGEAR Powerline 600 extends your Internet access to any power outlet. It allows you to connect 4 devices to the Internet. With speeds up to 600 Mbps†, 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.

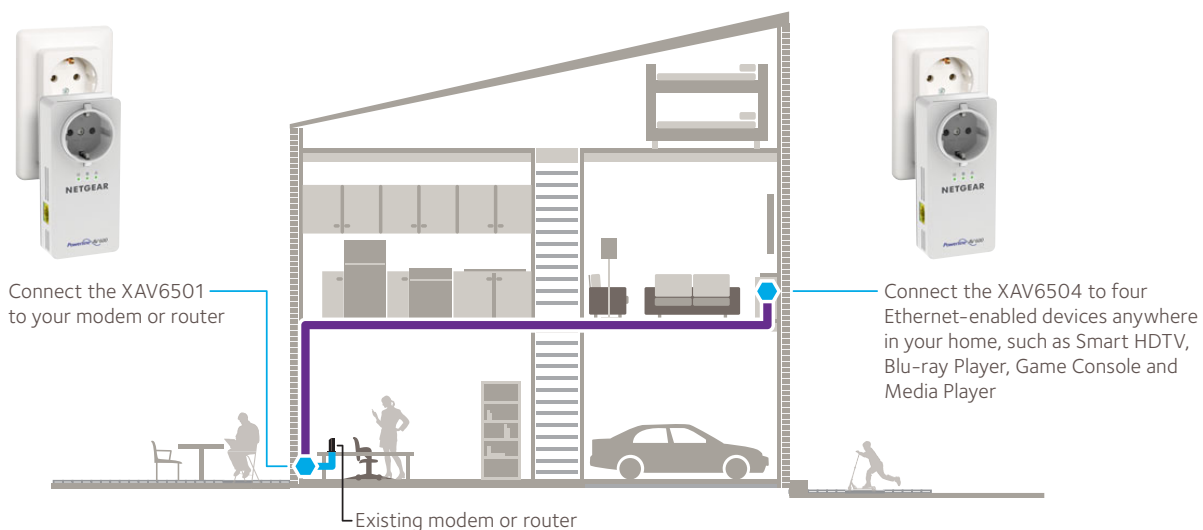
Four Ethernet ports

Simultaneously connect four (4) devices to your home network or Internet.

Noise-filtered power outlet

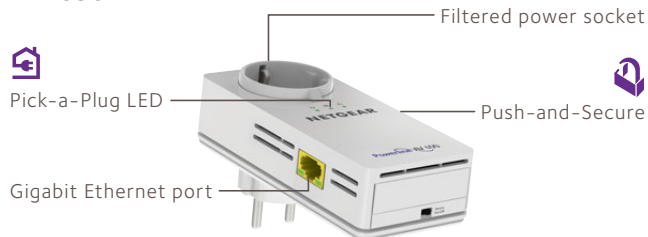
Provides an extra outlet and improves the overall Powerline network performance.

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

XAV6501



XAV6504



PACKAGE CONTENTS

- One (1) Powerline 600 4 Ports, Extra Outlet Adapter (XAV6504)
- One (1) Powerline 600 1 Port, Extra Outlet Adapter (XAV6501)
- Two (2) 2m (6.5ft) Ethernet cables
- Setup CD and Quick install documentation

SPECIFICATIONS

- Dimensions: 114 x 55 x 32.5 mm (4.5 x 2.2 x 1.28in) each
- Weight: 174 g (0.38lb) each
- One (1) 600Mbps[†] Powerline interface each
- One (1) Gigabit Ethernet port + three (3) Fast Ethernet ports (XAV6504)
- One (1) Gigabit Ethernet port (XAV6501)
- Typical coverage up to 500m² (5,382 ft²)[†]
- HomePlug® AV2 SISO compliant and backward compatible with HomePlug® AV¹
- IEEE® 1901 and 802.3 compliant
- SmartLink™ Plus technology increases bandwidth and coverage using line, neutral and ground electrical paths

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

SYSTEM REQUIREMENTS

- To connect via Ethernet: RJ-45 Ethernet port
- To visualize your Powerline network and secure connection via Software: Microsoft® Windows 8, 7, Vista®, XP® or Mac OS® X



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

* Basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorised reseller.

¹ Requires use of HomePlug AV compatible Powerline device (one XAV6504 and one XAV6501 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.

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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