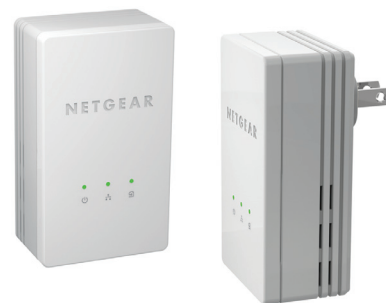




# Powerline 100 Adapter

XAVB1201



## CHOOSE THE PRODUCT FOR YOU

Product	Speed†	Improved performance‡	Compatibility	Multiplayer gaming	Video	HD video	Best for IPTV	Multiple HD/3D video	Gigabit connection	Extra outlet
Powerline 100	Up to 100 Mbps	–	HomePlug AV®	✓	✓					
Powerline 200 Nano	Up to 200 Mbps	–	HomePlug AV®	✓	✓	✓	✓			
Powerline 500 Nano	Up to 500 Mbps	Up to 50% more‡	HomePlug AV® IEEE® 1901	✓	✓	✓	✓	✓	✓	

†Average throughput gain in typical homes when comparing 500 Mbps vs. 200 Mbps powerline technology

Extend Internet access to any power outlet

Connect desktop computers, smart TVs & more

Ideal for gaming & multimedia streaming

### THE NETGEAR DIFFERENCE - XAVB1201

- ✓ Compact 100 Mbps Powerline adapter
- ✓ Pick-a-Plug LED identifies best outlet for optimal performance
- ✓ Push-and-Secure for easy secure connection
- ✓ Compatible with 200 & 500 Mbps adapters

## PRODUCT OVERVIEW

The NETGEAR Powerline 100 extends your Internet access to any electrical outlet with a convenient mini-design for desktop PCs, gaming consoles and smart TVs. It offers easy, plug-and-play setup and provides faster speeds for applications such as multiplayer online gaming.

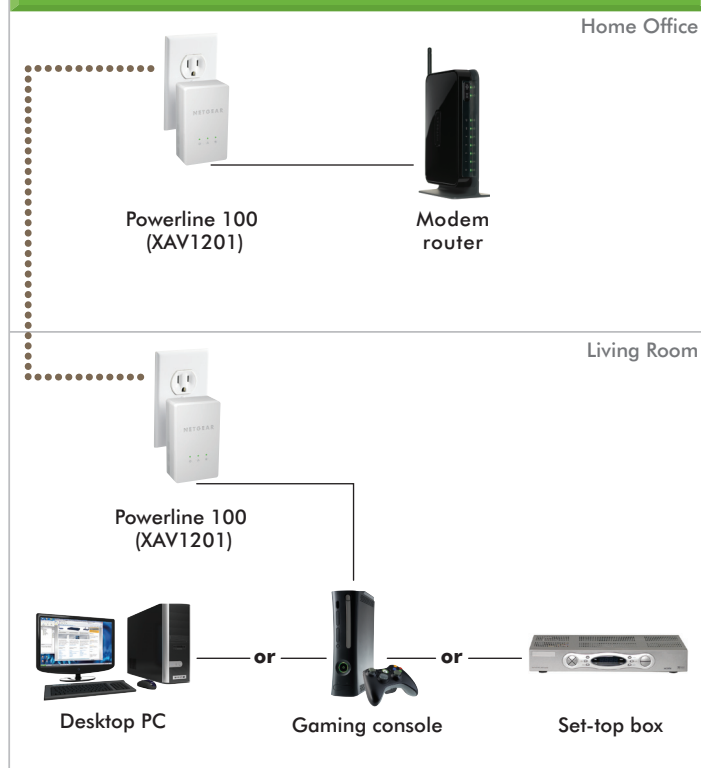
- **Extend your network** — Extend your home network and Internet access throughout your home to any electrical outlet for desktop PCs, gaming consoles and smart TVs
- **High-speed connections** — Speeds up to 100 Mbps enable applications such as multiplayer gaming
- **Compact design** — Convenient small design blends in nicely with any surrounding
- **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

Simple Connection

# NETGEAR®

Connect with Innovation™

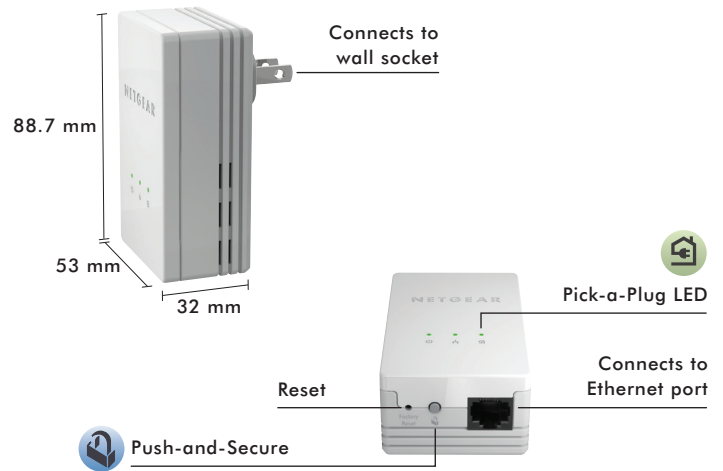
## EXTENDS YOUR INTERNET CONNECTION<sup>1</sup>



## COMPATIBLE POWERLINE PRODUCTS<sup>2</sup>

200 Nano PassThru (XAVB1601)	500 Nano (XAVB5101)
200 Nano (XAVB2101)	500 Nano PassThru 2-port (XAVB5602)
4-port Internet Adapter (XAVB1004)	Universal Internet Adapter (XAVB5004)

<sup>2</sup>XAV1201 is not compatible with 85 Mbps products.



### Package Contents

- Two (2) Powerline 100 Adapters (XAV1201)
- Two (2) 6.5 ft (2 m) Ethernet cables
- Installation guide

### Warranty

- Warranty localized to country of sale

### System Requirements

- RJ-45 Ethernet port (for connection)

### Specifications

- Dimensions: 88.7 x 53 x 32 mm each
- Weight: 86.7 g each
- One (1) 100 Mbps<sup>†</sup> Powerline AV interface each
- One (1) 10/100 Mbps<sup>†</sup> Ethernet port each
- Typical coverage up to 5000 square foot home<sup>†</sup>
- HomePlug® AV<sup>1</sup> compliant
- IEEE® 802.3 compliant

### NETGEAR Green Features

- 80% Recycled Packaging
- RoHS
- WEEE
- Reach
- Powerline Idle



# 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.

<sup>1</sup> Requires use of HomePlug AV compatible Powerline device (two XAV1201 devices included). For a complete list of HomePlug AV certified devices, please check [www.homeplug.org/certified\\_products](http://www.homeplug.org/certified_products).

<sup>2</sup> XAV1201 is not compatible with 85 Mbps products. For a complete list of HomePlug AV certified devices, please check [www.homeplug.org/certified\\_products](http://www.homeplug.org/certified_products).

Do not plug devices into the XAV1201 filtered AC outlet that exceed the product ratings.

<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.

<sup>‡</sup> 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.