



### Extend Internet access to any room over existing electrical wiring

- Gigabit powerline speed
- Extra noise-filtered power outlet
- Perfect for connecting smart TVs, streaming players & game consoles
- Ideal for 4K HD streaming & lag-free gaming



### Overview

Use your existing electrical wiring to extend your Internet access to any room in your house. Just plug the Powerline 1200 + Extra Outlet into any electrical outlet then plug in your new network connection. It's that easy. With 1200Mbps speed and Beamforming, the Powerline 1200 adapter is perfect for connecting smart TVs, streaming players, and game consoles. Plus, the extra outlet provides power for additional devices.

### Next Generation Powerline

Extremely fast speeds—up to 1200Mbps.

### Reliable Network

Connect multiple adapters to expand your wired network reliably.

### Wide Coverage

Multiple data streams (MIMO) with Beamforming technology offer improved coverage.

### Plug-and-play

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

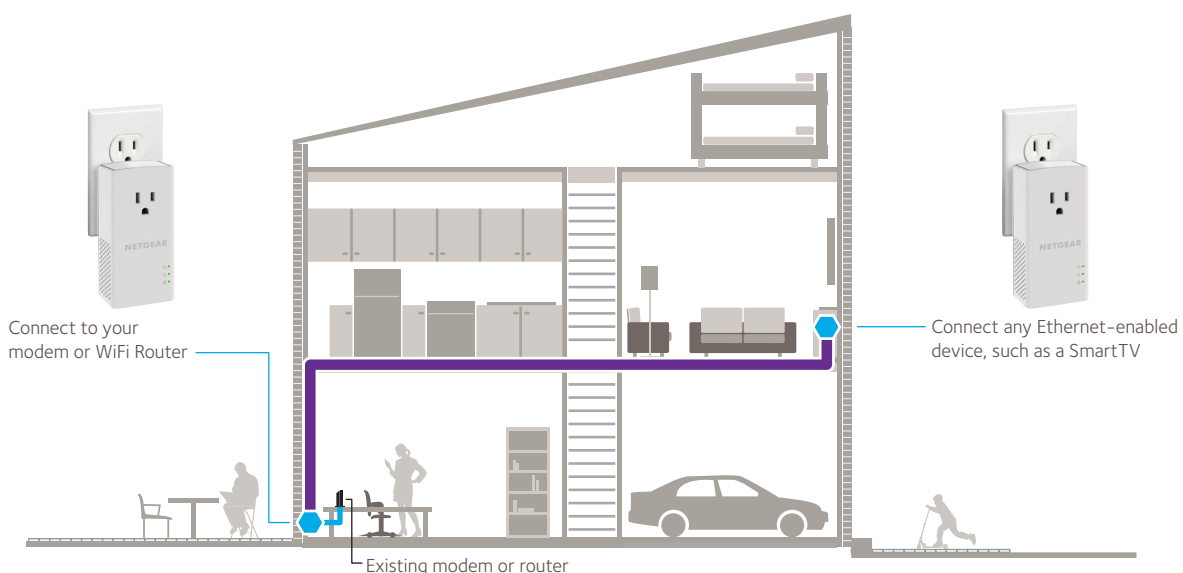
### Noise-filtered power outlet

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

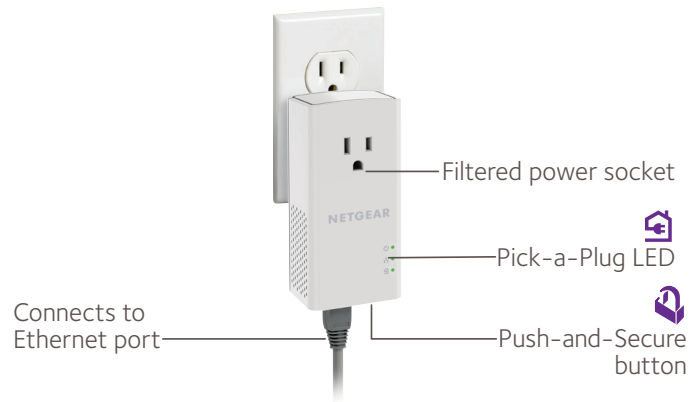
### Push-and-Secure

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 and connect your device to the Ethernet port. It's that easy.



### Connection Diagram



#### PACKAGE CONTENTS

- Two (2) Powerline 1200 + Extra Outlet Adapters (PLP1200)
- Two (2) Ethernet cables
- Quick start guide

#### SPECIFICATIONS

- Dimensions: 120 x 58 x 42 mm (4.72 x 2.28 x 1.65 in)
- Weight: 183g (0.40lb)
- Power consumption: Standby 0.464W, on-state 2.55W, full power 3.57W
- 1200Mbps<sup>†</sup> Powerline interface
- 10/100/1000Mbps<sup>†</sup> Gigabit Ethernet port
- Typical coverage up to 500m<sup>2</sup> (5,832 ft<sup>2</sup>)<sup>†</sup>
- HomePlug<sup>®</sup> AV2<sup>1</sup> compliant
- Works with HomePlug AV and HomePlug Green PHY
- IEEE<sup>®</sup> 1901 compliant
- IEEE<sup>®</sup> 802.3 compliant

#### WARRANTY

- For warranty details visit [www.netgear.com/about/warranty](http://www.netgear.com/about/warranty)

#### SYSTEM REQUIREMENTS

- To connect via Ethernet: RJ-45 Ethernet port
- Existing electrical wiring and outlets



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

\* 90-day complimentary technical support following purchase from a NETGEAR authorised reseller.

<sup>1</sup> Requires use of HomePlug AV compatible Powerline device (two PLP1200 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>†</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.

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