

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

- Gigabit powerline speed
- 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 into any electrical outlet then plug in your new network connection. It's that easy. With a 1200Mbps speed and Beamforming, the Powerline 1200 adapter is perfect for connecting smart TVs, streaming players, and game consoles.

#### Next Generation Powerline

Extremely fast speeds—up to 1200Mbps.

#### Plug-and-play

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

#### Reliable Networking

Connect multiple adapters to expand your wired network reliably.

#### Energy-saving

Automatically powers down when not in use.

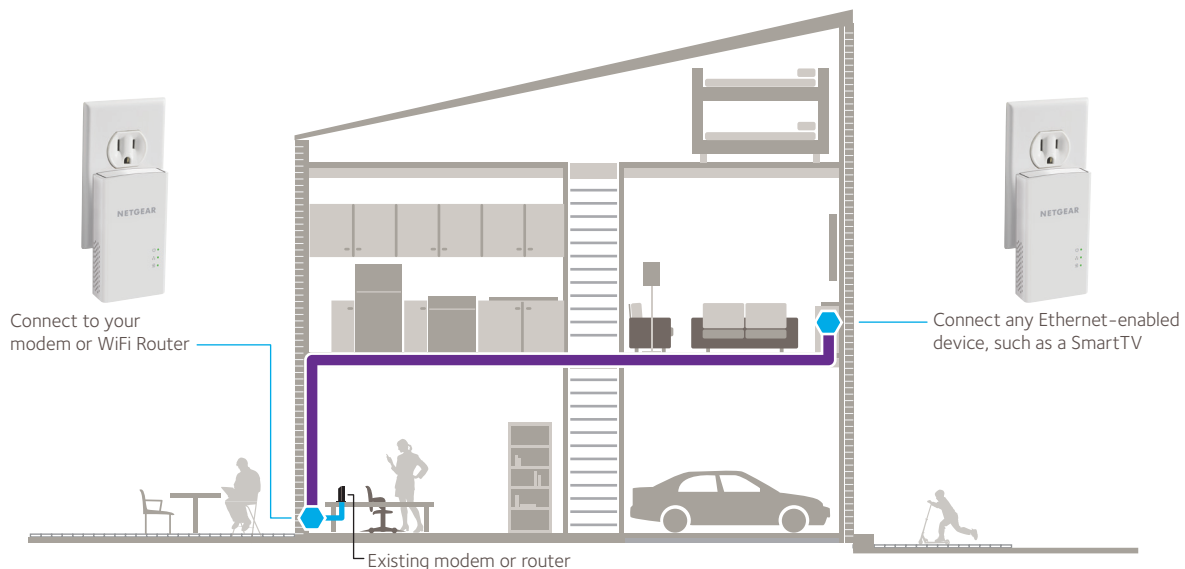
#### Wide Coverage

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

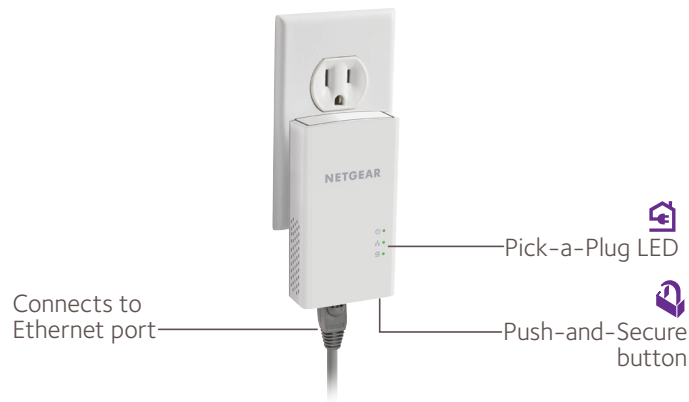
#### Push-and-Secure

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 Adapters (PL1200)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Quick start guide

#### SPECIFICATIONS

- Dimensions: 100 x 56 x 30 mm (4.5 x 2.2 x 1.18 in)
- Weight: 112.5 g (0.25 lb)
- Power consumption: Standby 0.471W, on-state 2.44W, full power 3.47W
- 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> 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.

\* 24/7 basic technical phone support provided for 90 days from purchase date.

<sup>1</sup> Requires use of HomePlug AV compatible Powerline device (two PL1200 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.

Intended for indoor use only in EU member states, EFTA states, and Switzerland.

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