



### 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 1000 Essentials Edition into any electrical outlet then plug in your new network connection. It's that easy. With a 1000 Mbps speed and Homeplug AV2 support, the Powerline 1000 Essentials Edition adapter is perfect for connecting smart TVs, streaming players, and game consoles.

### Next Generation Powerline

Very fast speed—Up to 1000 Mbps.

### Reliable Networking

Connect multiple adapters to expand your wired network reliably.

### Latest Technology

Homeplug AV2 support for Gigabit speeds through your electrical outlets for improved coverage.

### Plug-and-play

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

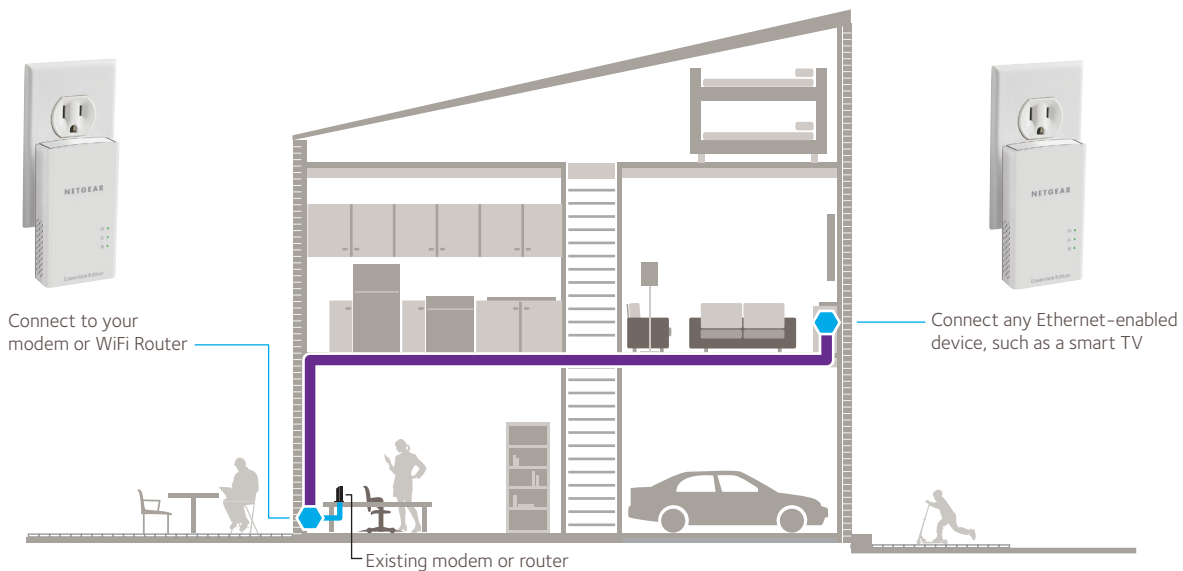
### Energy-saving

Automatically powers down when not in use.

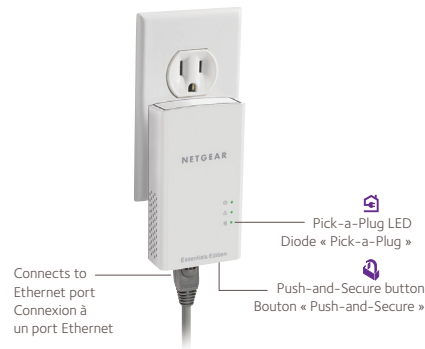
### Push-and-Secure

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 1000 Adapters (PL1010v2)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Quick start guide

#### SPECIFICATIONS

- Dimensions: 100 x 59 x 35.9mm (3.9 x 2.3 x 1.4 in)
- Weight: 126 g (0.28 lb)
- 1000 Mbps<sup>†</sup> Powerline interface
- 10/100/1000 Mbps<sup>†</sup> Gigabit Ethernet port
- Typical coverage up to 500m<sup>2</sup> (5,832 ft<sup>2</sup>)<sup>†</sup>
- Works with HomePlug AV<sup>1</sup> and HomePlug Green PHY devices
- IEEE<sup>®</sup> 802.3 compliant
- Power consumption: 3.73W (0.49W in standby mode)

#### WARRANTY

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

#### SYSTEM REQUIREMENTS

- 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 authorized reseller.

<sup>1</sup> 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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