## **NETGEAR®**

## Powerline 2000 + Extra Outlet

Data Sheet

PLP2000



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

- · Extremely fast Gigabit speeds
- 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 2000 + Extra Outlet into any electrical outlet then plug in your new network connection. It's that easy. With 2000Mbps speed, the Powerline 2000 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 speed—up to 2000Mbps.

## Plug-and-play

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

## **Reliable Network**

Connect multiple adapters to expand your wired network reliably.

### **Noise-filtered Power Outlet**

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

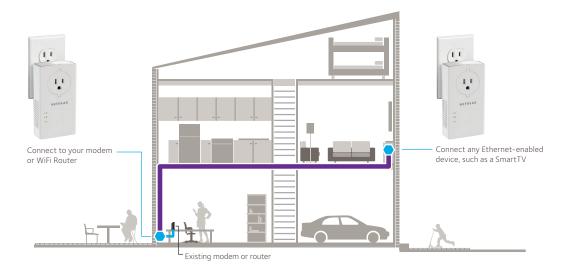
## Latest Technology

Multiple data streams (MIMO) offer improved coverage and speed.

#### 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 up to two of your devices at a time to the Ethernet ports. It's that easy.



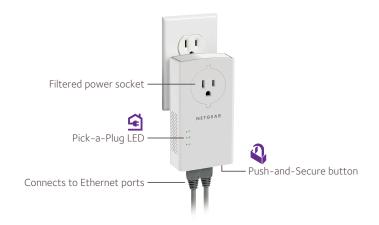
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## **Connection Diagram**







#### **PACKAGE CONTENTS**

- Two (2) Powerline 2000 + Extra Outlet Adapters (PLP2000)
- Two (2) Ethernet cables
- · Quick start guide

#### **SPECIFICATIONS**

- Dimensions: 133.5 x 72 x 37.8 mm (5.26 x 2.83 x 1.49 in)
- · Weight: 226g (0.5lb)
- 2,000Mbps<sup>†</sup> Powerline interface
- Two (2) 10/100/1000Mbps<sup>†</sup> Gigabit Ethernet ports
- Typical coverage up to  $500m^2$  ( $5382ft^2$ ) $^\dagger$
- · IEEE® 1901 compliant
- IEEE® 802.3 compliant
- Works with HomePlug AV2 devices<sup>‡</sup>

#### **WARRANTY**

· www.netgear.com/warranty

#### SYSTEM REQUIREMENTS

- Ethernet: two (2) RJ-45 Ethernet ports
- · Existing electrical wiring and outlets





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

Outlets must be electrically connected in order for Powerline devices to provide a network connection between them.

 ${\sf AFCI \ circuit \ breaker \ and \ Powerline \ in \ different \ circuit \ may \ degrade \ the \ Powerline \ performance}.$ 

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<sup>\* 90-</sup>day complimentary technical support following purchase from a NETGEAR authorized reseller.

<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> For a complete list of HomePlug AV certified devices, please check www.homeplug.org/certified\_products.