NETGEAR®

PowerLINE WiFi 1000

Plug in WiFi, right where you want it

- Gigabit PowerLINE WiFi speed
- Perfect for connecting smart TVs, streaming players & game consoles
- Ideal for HD video streaming & lag-free gaming

2x Now Twice the Speed[1]

Overview

Use your existing electrical wiring to extend your WiFi Internet access to any room in your house. Just plug the PowerLINE Adapter into your modem or router, then plug in the companion PowerLINE WiFi access point to an electrical outlet. It's that easy. With 1000 Mbps speed and Homeplug AV2 support, the PowerLINE WiFi 1000 is perfect for connecting smart TVs, streaming players, and game consoles wirelessly.

Next Generation Powerline

Very fast speed—Up to 1000 Mbps.

Reliable Networking

Connect multiple adapters to expand your WiFi 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.
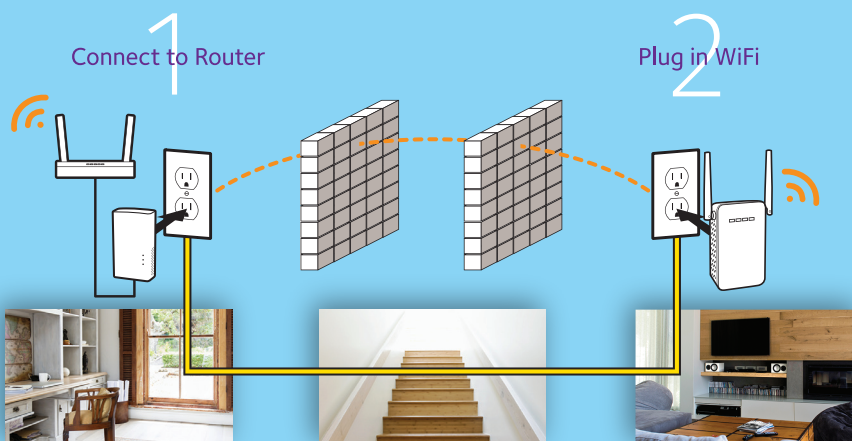
Energy-saving

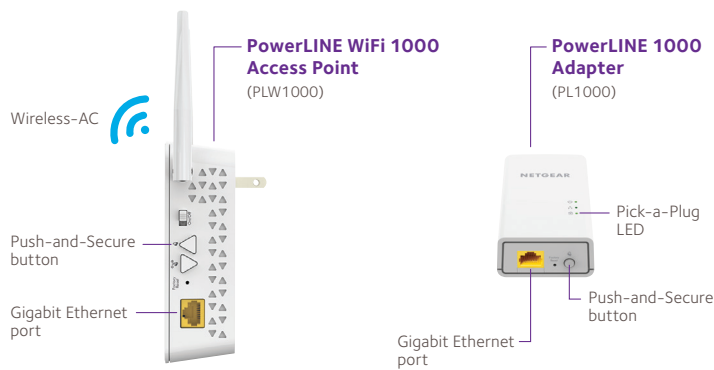Automatically powers down when not in use.

Push-and-Secure

Encrypts PowerLINE network connections with the touch of a button.

Broaden the reach of your wireless and wired network using your home electrical wiring. Connect the NETGEAR PowerLINE adapter to your modem or router, then simply plug-in the companion NETGEAR PowerLINE WiFi access point wherever you want WiFi.

Leap through walls and floors

Connect to Router 1

Plug in WiFi 2

PowerLINE WiFi 1000

Connection Diagram

PowerLINE WiFi 1000 Access Point (PLW1000)

Wireless-AC

Push-and-Secure button

Gigabit Ethernet port

PowerLINE 1000 Adapter (PL1000)

Pick-a-Plug LED

Push-and-Secure button

Gigabit Ethernet port

PACKAGE CONTENTS

- One (1) PowerLINE WiFi 1000 Access Point (PLW1000)
- One (1) PowerLINE 1000 Adapter (PL1000)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Quick install documentation

SPECIFICATIONS

- PowerLINE WiFi 1000 Access Point (PLW1000)
    - IEEE® 2.4 GHz/5 GHz 802.11 b/g/n/ac wireless interface
    - Dimensions: 121 x 87 x 38 mm (4.75 x 3.44 x 1.5 in)
    - Weight: 266 g (0.59 lb)
- PowerLINE 1000 Adapter (PL1000)
    - Dimensions: 100 x 59 x 35.9 mm (3.9 x 2.3 x 1.4 in)
    - Weight: 126 g (0.28 lb)
- 10/100/1000 Mbps[†] Gigabit Ethernet port each
- Typical coverage up to 500 m²[†]
- HomePlug® AV2[2] compliant
- IEEE® 1901 and IEEE® 802.3 compliant
- 100–240 V/2.5–5.0 watt

WARRANTY

- www.netgear.com/about/warranty

SYSTEM REQUIREMENTS

- RJ-45 Ethernet port to connect via Ethernet cable
- 2.4 GHz/5 GHz 802.11 b/g/n/ac wireless interface to connect wirelessly to PLW1000
- Microsoft® Windows® 8, 7, Vista®, XP or Mac OS® X to install software utility

Supports Windows®8

Supports WiFi

Mac

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.

[1] Compared to previous 500 Mbps Powerline products.

[2] Requires use of HomePlug AV compatible Powerline device (one PLW1000 and one PL1000 included). For a complete list of HomePlug AV certified devices, please check www.homeplug.org/certified_products.

[†] Maximum wireless signal rate derived from IEEE standard 802.11 specifications. 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 and wireless coverage.

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

For indoor use only. Valid for sale in all EU member states, EFTA states, and Switzerland.