NETGEAR®

Powerline 1000 Data Sheet

PL1000



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 video streaming & lag-free gaming

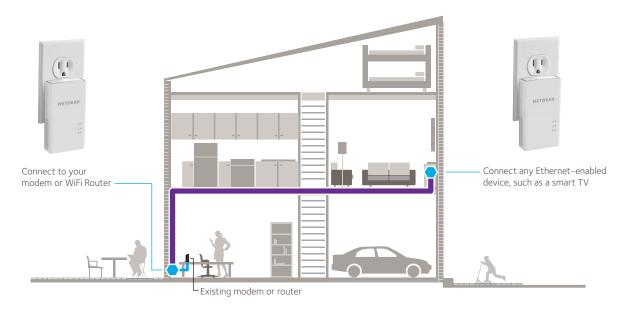


Overview

Use your existing electrical wiring to extend your Internet access to any room in your house. Just plug the Powerline 1000 into any electrical outlet then plug in your new network connection. It's that easy. With 1000 Mbps speed, the Powerline 1000 adapter is perfect for connecting smart TVs, streaming players, and game consoles.

Next Generation Powerline	Reliable Networking	Latest Technology
Very fast speeds—Up to 1000 Mbps.	Connect multiple adapters to expand your wired network reliably.	Gigabit speeds through your electrical outlets for improved coverage.
Plug-and-play	Energy-saving	Push-and-Secure
Set up in minutes, no need to configure or install software.	Automatically powers down when not in use.	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.



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Connection Diagram



PACKAGE CONTENTS

- Two (2) Powerline 1000 Adapters (PL1000v2)
- Two (2) 2 m (6.5 ft) Ethernet cables
- · Quick start guide

SPECIFICATIONS

- Dimensions: 100 x 59 x 35.9 (4.5 x 2.32 x 1.41)
- Weight: 126 g (0.28 lb)
- 1000 Mbps[†] Powerline interface
- 10/100/1000Mbps⁺ Gigabit Ethernet port
- \cdot Typical coverage up to $500\,\text{m}^2\,(5,832\,\text{ft}^2)^\dagger$
- Works with HomePlug AV and HomePlug Green PHY
- IEEE® 802.3 compliant

WARRANTY

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.

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

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^{* 90-}day complimentary technical support following purchase from a NETGEAR authorized reseller.

[†] 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.