

Powerline AV 500 Adapter Kit

001 Data Sheet







Turn any electrical outlet into a high-speed home network connection

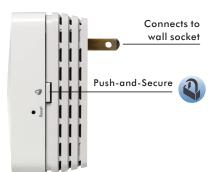
- · Gigabit-fast wired connection
- Extends a high-speed Internet connection to any power outlet¹
- Perfect for connecting HDTVs, Blu-ray[™] players, DVRs, PCs and game consoles to your home network and the Internet
- · Compact design with push-button security
- Just plug into any electrical outlet



NETGEAR Green

- Automatically powers down when not connected or not in use
- Disable LEDs to help save energy
- Packaging manufactured with at least 95% recyclable material







System Requirements

 To enable encryption (via software): Microsoft® Windows® 7, Vista™, XP or Mac® OS X

Performance

• Speed: Up to 500 Mbps†

Physical Specifications

- Dimensions: 86 x 67 x 40 mm
 (3.38 x 2.63 x 1.57 in) each
- Weight: 0.13 kg (0.28 lb) each

Network Ports

• One (1) 1000 Mbps Ethernet port each

Typical Coverage

• Up to 5000 square foot home

Compliance

- HomePlug AV¹
- IEEE 802.3
- IEEE P1901
- European Code of Conduct (CoC) on Energy Efficiency
- European Union's Energy-using Products (EuP) Directive

Warranty

• NETGEAR 1-year warranty

Package Contents

- Two (2) Powerline AV 500 Adapters (XAV5001)
- Two (2) 2 m (6.5 ft) Ethernet cables
- Setup CD and documentation







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This product has been tested for quality assurance and this product or its components may have been recycled.

*Basic technical support provided for 90 days from date of purchase.

[†]Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building material and construction, and network overhead, lower actual data throughput rate.

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

Requires use of HomePlug AV compatible Powerline devices (two XAV5001 devices included).

 $For a complete \ list of \ Home Plug \ AV \ certified \ devices, \ please \ check \ www.home plug.org/certified_products$