



Speeds of up to 200Mbps – Ideal for multimedia streaming, video chatting, and web surfing<sup>1</sup>

Turn a power outlet in your home into a potential Internet connection

Plug and play installation for easy setup

## PowerLine AV 200 Mini Adapter Starter Kit

### Product Highlights

Transform your existing electrical network into a reliable network

Compact Design

Plug and Play Installation

24/7 Basic Installation Support<sup>3</sup>

1-Year Limited Warranty<sup>4</sup>

### Transform your Home's Electrical Wiring into a Reliable Network

The D-Link PowerLine AV 200 Mini Adapter Starter Kit (DHP-209AV) delivers fast wired connectivity to the hard-to-reach areas of your home – perfect for everyday web activities like multimedia streaming, web surfing and video chatting. Rather than using long and unsightly cables to get your devices online, the DHP-209AV instantly transforms your home's existing electrical circuit into a stable wired network, making it quick and easy to connect computers, printers, and other Ethernet-enabled devices. The DHP-209AV is the ideal solution for getting connected in spaces like offices, bedrooms and other areas of your home that are remotely located from your router.

### Package Contents

- 2 PowerLine AV 200 Mini Adapters (DHP-208AV)
- 2 Ethernet Cables
- Quick Install Guide<sup>5</sup>

### Minimum System Requirements

- 10/100 Ethernet device(s)
- Two Available Power Outlets<sup>2</sup>

#### For Internet Access:

Computer with:

- Windows® 7<sup>6</sup>, Windows® 8<sup>6</sup>, or Mac OS® X (v10.7)
- 233MHz Processor
- 10MB Disk Space
- 64MB RAM
- Network Interface Card

#### Power Supply:

- 100~240VAC, 50/60Hz

#### For Internet Access:

- Cable or DSL Modem
- Router
- Subscription with an Internet Service Provider (ISP)

#### For Network:

- 2 or more PowerLine AV Devices

For optimal wireless or PowerLine performance use with D-Link PowerLine Products:

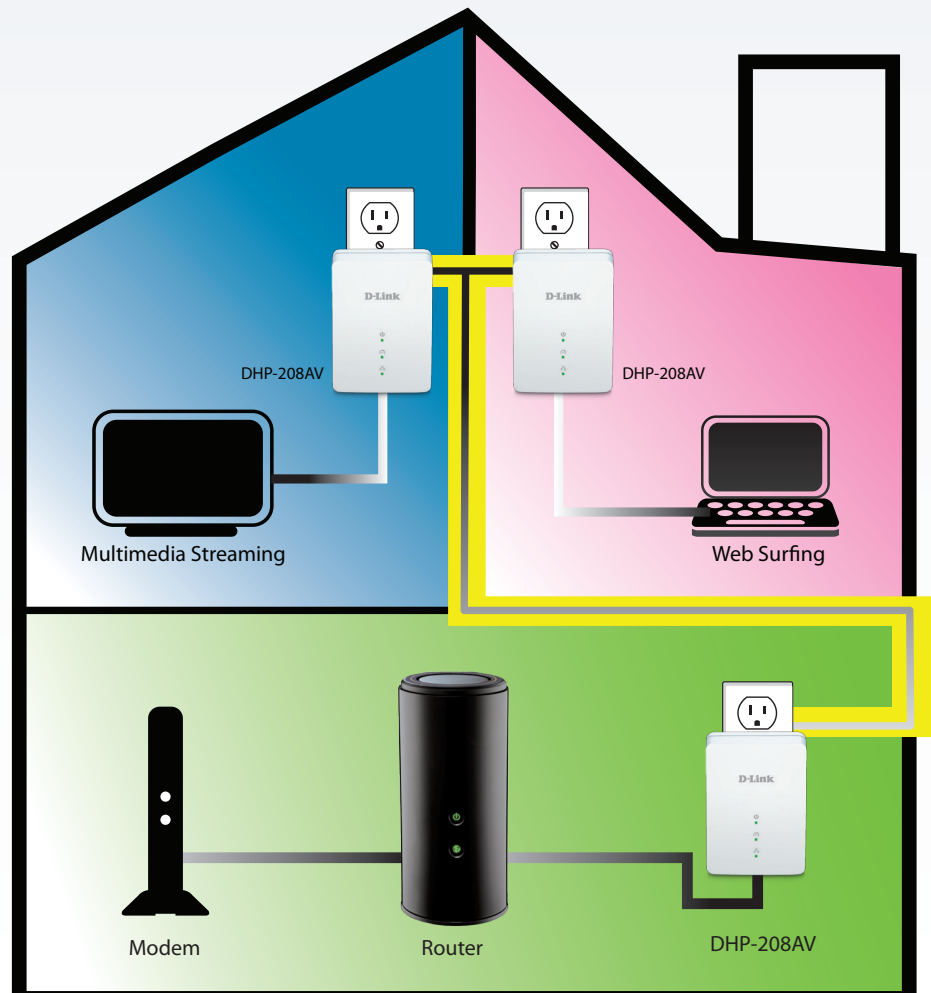
- PowerLine AV 200 Mini Adapter Starter Kit (DHP-209AV)
- PowerLine AV 500 Network Kit (DHP-309AV)
- PowerLine AV 500 Wireless N Extender (DHP-W310AV)
- PowerLine AV 500 Wireless Extender Kit (DHP-W311AV)
- PowerLine AV2 600 Gigabit Starter Kit (DHP-601AV)

### Plug and Play Installation

Setting up your PowerLine adapters could not be any easier – just connect each adapter to your Ethernet-enabled devices, hit the simple connect button on each adapter, and you're ready to go! It's that simple!

### Scalable to your Needs

If you're looking to connect more than just one wired device to your network with PowerLine, simply connect additional adapters. D-Link's various PowerLine solutions are interchangeable with one another, so even if you have older PowerLine models, compatibility won't be an issue.



# POWER LINE AV 200

# DHP-209AV PowerLine AV 200 Mini Adapter Starter Kit



## Technical Specifications

### Standards

- IEEE 802.3
- HomePlug AV

### Ethernet Interface

- 10/100Mbps Fast Ethernet

### Maximum PHY Rate

- 200 Mbps<sup>1</sup>

### Security

- 128-bit AES Data encryption

### Input Power

- 100V ~ 240V, 50/60 Hz

### LEDs

- Power
- PowerLine
- LAN

### Power Consumption

- < 2.5W at Power On Mode

### Operating Temperature

- 33° to 104°F (0° to 40°C)

### Operating Humidity

- 10% to 90% non-condensing

### EMC Certifications

- FCC
- CE

### Safety Certifications

- UL
- CE/LVD

### Dimensions

- 65.7 x 47.7 x 25mm

### Warranty

- 1-Year Limited Warranty<sup>4</sup>

<sup>1</sup> Maximum throughput based on theoretical transmission PHY rate. Actual data throughput will vary. Network conditions and environmental factors, including volume of traffic and network overhead, may lower actual data throughput rate. Interference from devices that emit electrical noise, such as vacuum cleaners and hair dryers, may adversely affect the performance of this product. This product may interfere with devices such as lighting systems that have a dimmer switch, shortwave radios, or other powerline devices that do not follow the HomePlug Powerline Alliance standard. <sup>2</sup> Power outlets and electrical wiring must all be part of the same electrical system. Certain electrical conditions in your home, such as wiring conditions and configuration may affect the performance of this product. A minimum of two D-Link PowerLine AV Network Adapters are required to create a network. Connecting this product to a power strip with a surge protector may adversely affect the performance of this product. For best results, plug adapter directly into a power outlet. <sup>3</sup> 24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase. <sup>4</sup> 1-Year Limited Warranty available only in the USA and Canada. <sup>5</sup> Latest Software and Documentation available at <http://support.dlink.com>. <sup>6</sup> Computer must adhere to Microsoft's recommended System Requirements.

## For more information

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