Quick Install Guide
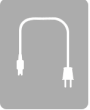
PowerLine AV 4-Port Switch Mini Kit

Thank you for purchasing the PowerLine AV 4-Port Switch Mini Kit . Follow the easy steps in this guide to properly set up your Powerline network. Please verify that all the package contents listed below are available.

Package Contents

One PowerLine Mini Adapter (DHP-310AV)

One PowerLine AV 4-Port Switch (DHP-346AV)

Two Ethernet Cables

CD-ROM (Includes User Manual and Software)

Power Cord (for DHP-346AV Switch)

If any of the above items are missing, please contact your reseller.

Note: For hardware overview, please refer to the user manual.

DHP-348AV

Recommendations

• For best results, use in a regular wall outlet without any other product plugged into the same outlet. Connecting this product to a power strip or a surge protector may adversely affect the performance of this product.

• Avoid using the PowerLine AV Mini Adapters and switch in an electrical outlet that is located near an appliance that uses a lot of power, such as a washer or dryer, refrigerator, microwave, hair dryer, or air conditioning unit.

• To verify connectivity or if you are having connection problems, plug the adapters in the same room to verify whether your home's electrical wiring is contributing to the issue. The adapters' PowerLine LED indicators will illuminate if the connection is established.

Ethernet Port Traffic Priority (QoS) For DHP-346AV

When connecting devices to your Ethernet ports, be aware of the Quality of Service (QoS) priorities assigned to each port.

• **Port 1 and 2** (yellow) - Both have **medium priority** and are best for networking data devices, such as printers.

• **Port 3** (purple) - Has a **high priority**. You can connect devices such as game consoles to this port.

• **Port 4** (light green) - Has the **highest priority** and gives uninterrupted service to the connected devices such as media players or Internet TV.
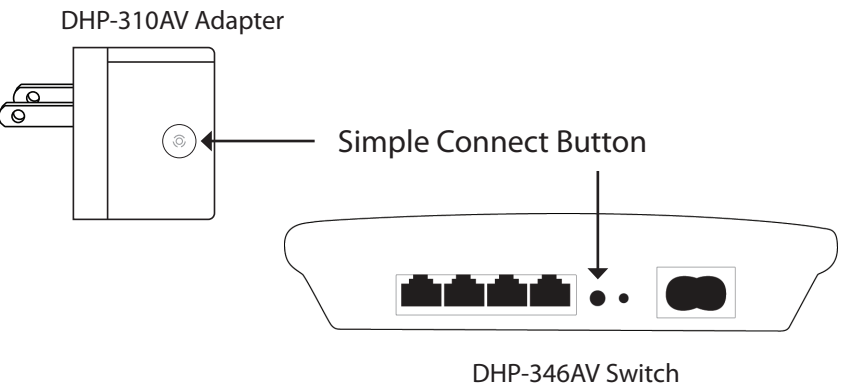
Hardware Installation

Step 1
Plug the PowerLine AV Mini Adapter (DHP-310AV) into an AC Wall outlet. Power source is confirmed when the green LED Power Indicator on the adapter is illuminated.

Step 2
Connect the included Ethernet cable to the Ethernet port located on the DHP-310AV adapter and the other end of the Ethernet cable to a network device such as your router.

Step 3
Connect the supplied power cord into the power receptor located on the back of the PowerLine AV 4-Port Switch (DHP-346AV).

Step 4
Connect the included Ethernet cable to the network cable connector located on the PowerLine AV 4-Port Switch and attach the other end of the Ethernet cable to the game console, media player, Internet TV or NAS Storage.
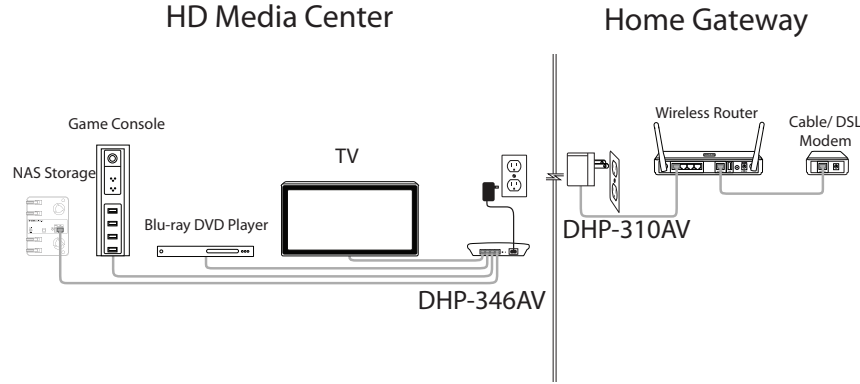
Note: Network connectivity is confirmed when the PowerLine LED on both the 4-Port Switch and the PowerLine adapter are illuminated.

Step 5 (Optional)
To secure the PowerLine network from unauthorized users, press the Simple Connect button on the PowerLine AV Mini Adapter (DHP-310AV) for 2 seconds. Then, press the Simple Connect button on the PowerLine AV 4-port Switch (DHP-346) for 2 seconds. This must be done within 2 minutes after pressing the Simple Connect button on the first device. The PowerLine LED indicators will illuminate on the adapter(s) and the switch when the connection is established.

Note: If you set security on your other adapters and you have plugged in your new D-Link PowerLine AV 4-Port Switch and your new D-Link PowerLine AV Mini Adapter, press the Simple Connect button located on back of the PowerLine AV 4-port Switch and the Simple Connect button on the PowerLine AV Mini Adapter for 2 seconds. Then, press the Simple Connect button on any other adapter in your existing network for 2 seconds. Both buttons must be pressed within 2 minutes.

DHP-310AV Adapter

Simple Connect Button

DHP-346AV Switch

Your Network Setup

HD Media Center   Home Gateway

Game Console
Wireless Router   Cable/ DSL Modem
NAS Storage
TV
Blu-ray DVD Player
DHP-310AV
DHP-346AV

Note: A minimum of 2 D-Link PowerLine AV devices are required to create a PowerLine Network.

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States
Telephone: (877) 453-5465
Internet: http://support.dlink.com

Canada
Telephone: (800) 361-5265
Internet: http://support.dlink.ca

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