

# Quick Install Guide

PowerLine AV2 2000 Gigabit Passthrough Starter Kit



Thank you for purchasing the PowerLine AV2 2000 Gigabit Passthrough Starter Kit. Follow the easy steps in this guide to properly set up your PowerLine adapters. Please verify that all of the package contents listed below are available.

## Package Contents



Two PowerLine AV2 2000 Gigabit Passthrough Adapters (DHP-P700AV)



Two Ethernet Cables

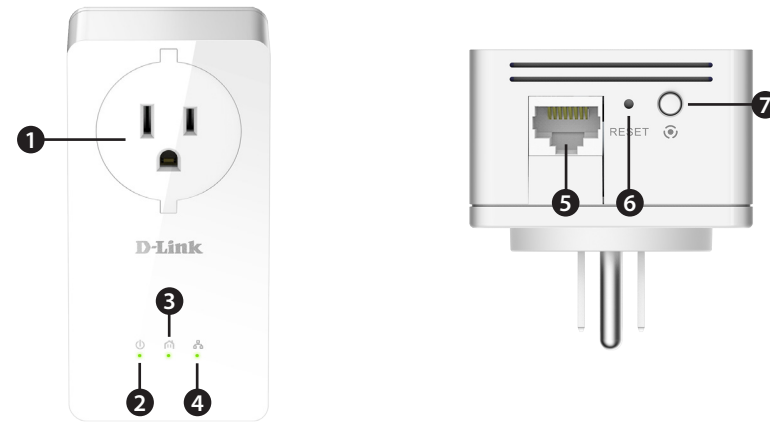


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If any of the above items are missing, please contact your reseller.

DHP-P701AV

## Hardware Overview



1	Passthrough Outlet	Plug in and power devices. This outlet contains a noise filter to help limit interference with your Powerline network.
2	Power LED	<ul style="list-style-type: none"><li>• Solid: The device is receiving electrical power.</li><li>• Blinking: The device is in power saving mode or in the Simple Connect process.</li><li>• Off: The device is not receiving electrical power.</li></ul>
3	PowerLine LED	<p>The color indicates the Powerline link rate:</p> <ul style="list-style-type: none"><li>• Green: The Powerline link rate is best.</li><li>• Amber: The Powerline link rate is better.</li><li>• Red: The Powerline link rate is good.</li></ul>
4	Ethernet LED	<ul style="list-style-type: none"><li>• Solid: The Ethernet port is linked.</li><li>• Off: There is no Ethernet connection.</li></ul>
5	Gigabit Ethernet Port	Connect to a 10/100/1000 Ethernet device such as a router, computer, gaming console, network storage unit, or a media player.
6	Reset Button	Press and hold the button for 10 seconds to reset to the factory default settings.
7	Simple Connect Button	Press and hold the button for two seconds to secure your network.

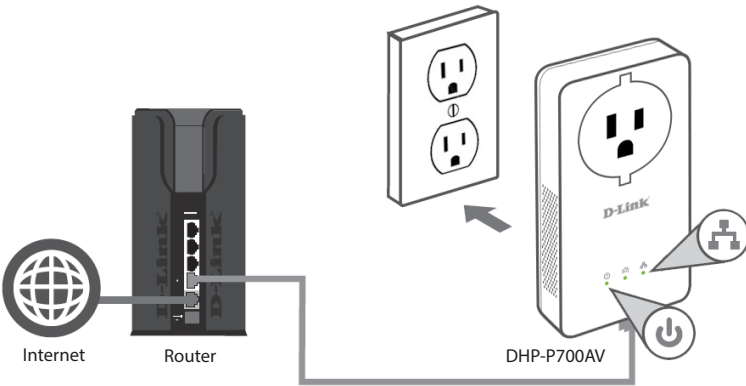
## Recommendations

- Do not plug the adapter into a power strip or a surge protector. Plug directly into a power outlet.
- Avoid using the PowerLine adapters 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. Once configured you may place the adapter in the location of your choice.

## Installation

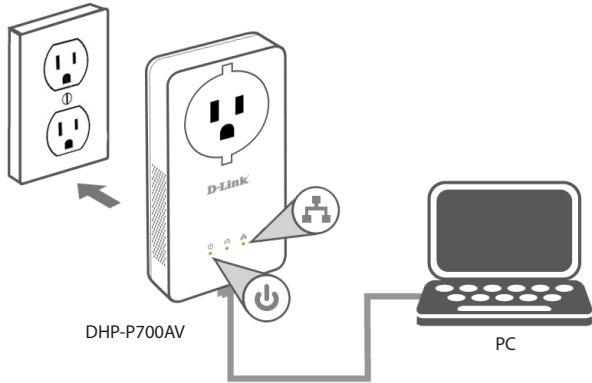
### 1 ROOM A

Plug in one of the DHP-P700AV adapters and connect to your router with an Ethernet cable. The Power and Ethernet LEDs should both light up.



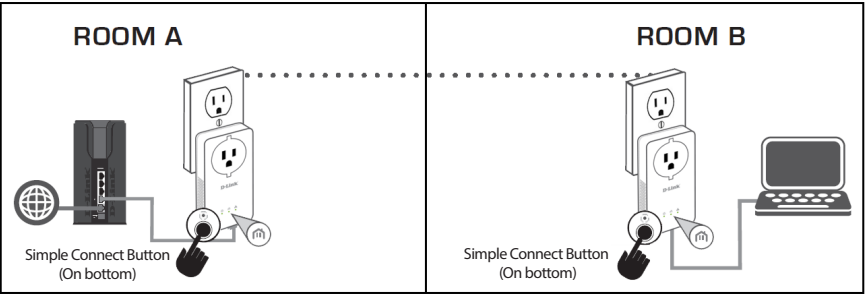
### 2 ROOM B

Plug in the other DHP-P700AV adapter in the room that you want to extend your network. The Power LED will turn on.



3 Verify that the PowerLine LEDs on both adapters are lit. If they are, the adapters are connected. If not, try another outlet.

4 (Optional) To secure your network, press the Simple Connect button (on the bottom) for two seconds on one of the adapters. The Power LED will start to blink. Then, within two minutes, press the Simple Connect button on the other adapter for two seconds. Once the Power LEDs stop blinking, verify that the PowerLine LED is lit on both adapters. This indicates that your adapters are properly connected to each other.



5 You can now connect another device using an Ethernet cable to the DHP-P700AV adapter. Verify that the Ethernet LED is lit. Your installation is completed.

## Contact 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.

**United States**

Internet: <http://support.dlink.com>

**Canada**

Internet: <http://support.dlink.ca>

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