

Quick Install Guide

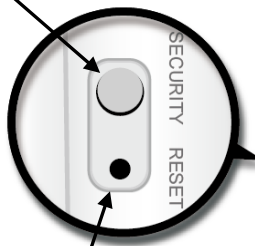
PG-9172PT | G.hn Powerline Adapter with a Pass-Through Outlet

A

Understanding the Powerline Adapter

Security Button

Enables Device Synchronization in Secure Mode

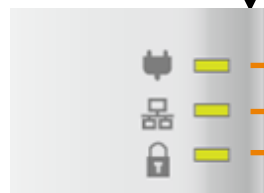
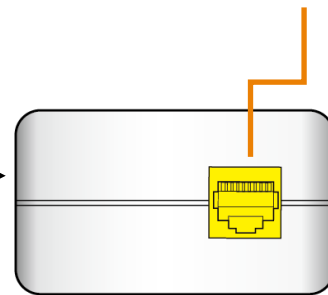


Reset Button

Press for more than 10 seconds for Factory Reset



Ethernet Port



Connection Indicator- Displays Connection Strength

Network Indicator- Displays Network Connection Status

Security Indicator- Connection is Secure When Lit

B


Initial Device Setup

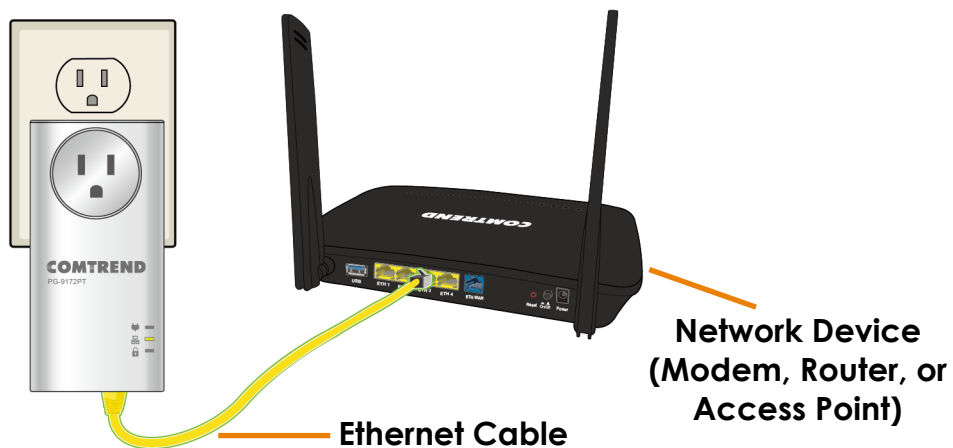
NOTE: A minimum of two G.hn Powerline Adapters are required to create a proper connection. Follow Steps 3-5 to add and secure additional G.hn Adapters to your network.



1. Plug the Powerline Adapter into the power outlet.

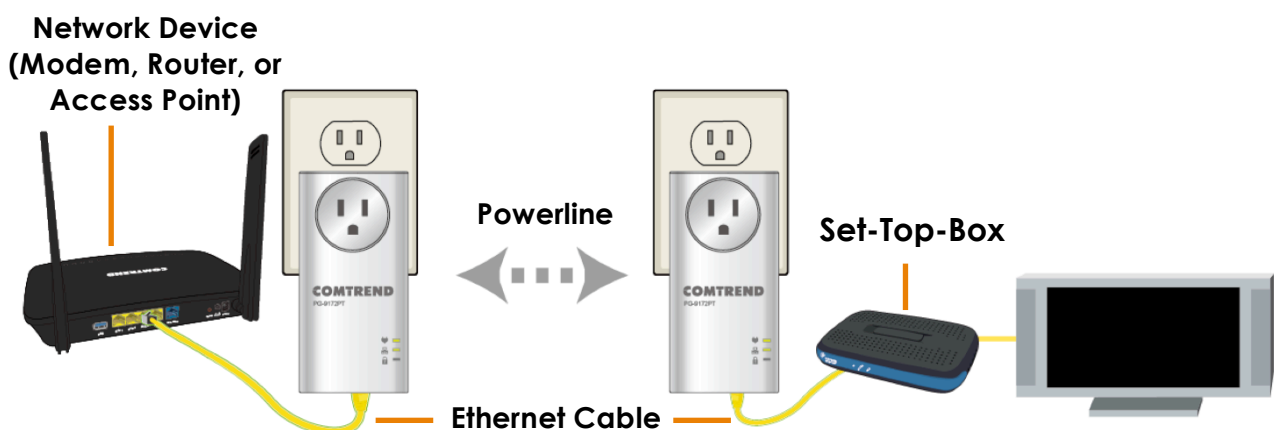
Note: For maximum performance, please plug the Powerline Adapter directly into the wall outlet. Do not plug into a power strip or surge protector, as network performance could degrade significantly.



2. Connect the Powerline Adapter to a Network Device (Modem, Router, or Access Point) with an Ethernet (RJ-45) cable. Wait 10 seconds for the **Network Indicator**  to light up **GREEN**, which indicates a good connection. A flashing **GREEN** light indicates that the device is sending data.






3. Plug the **additional** Powerline Adapter into a power outlet near the Internet-enabled device (ex. TV, PC, STB, DVR, etc.).
4. Connect the Powerline Adapter to the Internet-enabled device with an Ethernet (RJ-45) cable. The **Connection Indicators**  and **Network Indicators**  on the front of both Powerline Adapters should be **GREEN**, which represents a strong connection.






C

Security Setup

Note: G.hn Adapters will automatically pair in non-secure mode. It is highly recommended to follow Step 5 below to create a secure connection.

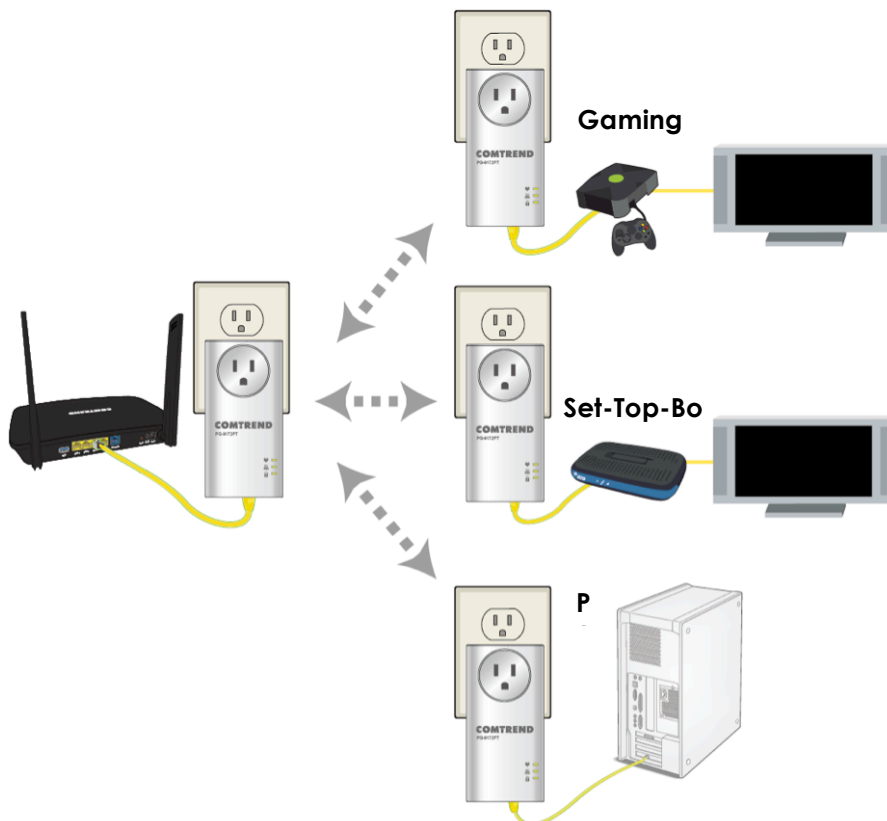
5. Press the "Security" Button on one Powerline Adapter for 3 seconds until you see the **Security Indicator**  start flashing **GREEN**. Repeat this with the other Powerline Adapter. The **Security Indicators**  and the **Connection Indicators**  will light up **GREEN** on both adapters. This means the adapters are now securely paired and have a strong connection.

Note: To join an existing secure G.hn Powerline network, press the "Security" Button on any Powerline Adapter in the existing G.hn Powerline network for 3 seconds until you see the **Security Indicator**  start flashing **GREEN**. Then press the "Security" Button on the **additional** Powerline Adapter. The **Security Indicators**  and the **Connection Indicators**  will light up **GREEN** on both adapters.

6. Repeat Steps 3-5 to add and secure additional G.hn Adapters to your network. Please note that up to 16 devices can be connected to a Powerline G.hn Network.


D


You Have Successfully Installed Your G.hn Powerline Adapter!






The following information should help you diagnose basic setup or installation problems.

CONNECTION Indicator  **is OFF:** This indicator shows that the Powerline Adapter is connected to the G.hn Network. If the indicator is off, plug both Powerline Adapters that you are attempting to pair into power outlets that are located within the same room. The **CONNECTION Indicator** should light up **GREEN**. If not, press the "Reset" button on each adapter for more than 10 seconds. Afterwards, you can plug the units back into their original location.

NETWORK Indicator  **is OFF:** If the **NETWORK Indicator** fails to light up, check that the LAN port of the Powerline Adapter is connected firmly to the LAN port of the other device. To check the condition of the Ethernet cable, use another cable to test the same connection.

SECURITY Indicator  **is OFF:** If the **SECURITY Indicator** is off, then it means the Powerline Adapter is not paired in secure mode. If you would like the Powerline Adapter to be paired in a secure network, which is highly recommend, then press the "Security" Button on the Powerline Adapter for 3 seconds until you see the **Security Indicator** start flashing **GREEN**. Repeat this on the other Powerline Adapter. The **Security Indicators** and the **Connection Indicators** will light up **GREEN** on both adapters. This means the adapters are now securely paired and have a strong connection.

To join an existing secure G.hn Powerline network, press the "Security" Button on any Powerline Adapter in the existing G.hn Powerline network for 3 seconds until you see the **Security Indicator** start flashing **GREEN**. Then press the "Security" Button on the **additional** Powerline Adapter. The **Security Indicators** and the **Connection Indicators** will light up **GREEN** on both adapters.

*If you have tried the above and are still experiencing problems, you can reset all devices to factory default by pushing the "Reset" Button for more than 10 seconds (until all the LEDs of the device blink).

Power Specifications:

- I/P: 100-240Vac, 50/60Hz, 15A
- O/P: 100-240Vac, 50/60Hz, 12A



WARNING

- For indoor use only
- Do NOT open the casing
- Do NOT use near water
- Do NOT insert sharp objects into the adapter's socket
- Socket maximum output is 12A

FOR MORE HELP: For instructions on advanced features, FAQ, etc., please visit the PG-9172PT online Product Webpage on our website.

For more information:

YouTube: <https://www.youtube.com/user/ComtrendConnection>

Facebook: <https://facebook.com/Comtrend>

Website: <http://us.comtrend.com/>

Support: Visit our website or call 1-877-COMTREND (1-877-266-8736)