Both extended networks share the same Wi-Fi passwords as those of your host networks, but may have different wireless network names (SSIDs) if you have customized them during the configuration.
Method TWO  Quick Setup Using the WPS Button

WPS is an easier way to extend your host network. You are recommended to use this method if your host router has a WPS button. The button might look like one of these:  or . Otherwise, please refer to Method ONE.

1. **Power on**

   Plug the extender into a power outlet next to your router, and wait until the POWER LED is lit and solid blue.

2. **Connect**

   1. Press the WPS button on your router, and then press the WPS button on the extender within 2 minutes.

   2. If you are connecting the extender to a dual-band router but only the or LED is on, repeat Step 1 to connect to the other band.

3. **Relocate**

   1. Plug the extender into a power outlet about halfway between your router and the Wi-Fi dead zone. The location you choose must be within the range of your host network.

   2. Wait until the LED is lit and solid blue. If not, relocate it closer to the router to achieve better signal quality.

Enjoy!

Both extended networks share the same wireless network names (SSIDs) and passwords as those of your host networks.

Entertainment Adapter

The extender can be used as a wireless adapter to connect any Ethernet-only device such as a Blu-ray player, game console, DVR, or smart TV to your Wi-Fi network. First, connect the extender to your router using Method ONE or Method TWO. Then connect your Ethernet-only device to the extender via an Ethernet cable.

TP-Link Tether App

Tether provides a simple, intuitive way to access and manage your extender from your iOS or Android devices.

1. Download the Tether app from the Apple App Store or Google Play Store.

2. Ensure your device is wirelessly connected to the extender or to the host router.

3. Launch the app and start managing your extended network.

How to begin?

1. Set up the extender
2. Turn off the LEDs
3. Modify wireless settings
4. Block unwelcome devices

Frequently Asked Questions (FAQ)

**Q1. What should I do if I cannot access the extender’s web management page?**

- If your computer is wirelessly connected, make sure that you have connected to the extender’s SSID.
- If your computer is connected via an Ethernet cable, make sure that the connection is stable.
- Make sure your computer is set to obtain an IP address and DNS server address automatically.
- Verify that http://tplinkrepeater.net or http://192.168.0.254 is correctly entered in the web browser and press Enter.

**Q2. How do I restore the extender to its factory default settings?**

- With the extender powered on, use a pin to press and hold the Reset button until all the LEDs turn on momentarily, and then release the button.

For more instructions, please visit [www.tp-link.com](http://www.tp-link.com) and refer to the extender’s User Guide.

**Q3. What should I do if the LED does not become solid after completing Method ONE?**

- You may have entered the incorrect Wi-Fi password for your host network during the configuration. Please log in to the extender’s web management page to check the password and try again.
- If the LED still doesn’t become solid, please reset the extender and go through the configuration again.

**Q4. I have enabled a wireless MAC filter, wireless access control, or access control list (ACL) on my router. What should I do before configuring the extender?**

- If you have enabled those features of your host router, you may need to disable them first, and then follow Method ONE or Method TWO to complete the configuration.

For technical support and other information, please visit [http://www.tp-link.com/support](http://www.tp-link.com/support)