Quick Installation Guide

1. Power On
Plug the extender into a power outlet next to your router. Wait until its POWER LED turns solid on.

2. Connect and Extend
Method 1: Via a Web Browser
1. Connect your computer or smartphone to the extender’s network.
   - TP-Link_Extender_2.4GHz
   - TP-Link_Extender_5GHz
2. Launch a web browser, and enter http://tplinkrepeater.net or http://192.168.0.254 in the address bar. Create a password to log in.
   Note: If the login window does not appear, refer to FAQ > Q1.
3. Follow the instructions to complete the setup.
   Note:
   1. The LED should turn solid on. If not, refer to FAQ > Q3.
   2. You can customize the network names during the setup.

Method 2: Via the Tether App
1. Download the Tether app.
   ![App Store](app_store.png) or ![Google Play](google_play.png)
2. Connect your smartphone to the extender’s network.
   - TP-Link_Extender_2.4GHz
   - TP-Link_Extender_5GHz
3. Launch the Tether app, and select your extender. Create a password to log in.
4. Follow the instructions to complete the setup.
   Note:
   1. The LED should turn solid on. If not, refer to FAQ > Q3.
   2. You can customize the network names during the setup.

Method 3: Via the WPS Button
1. Press the WPS button on your router.
2. Within 2 minutes, press the button on the extender for 1 second.
   - The WPS button might look like one of these:
   - The LED should change from blinking to solid on, indicating successful connection.
   - The extended networks share the same network names and passwords as your router.
   Note:
   1. If the extender connects to a dual band router but only the 2.4GHz or 5GHz LED is on, repeat steps 1 and 2 above to connect to the other band.
   2. If the WPS method fails, or if you want to customize the extended network names, use Method 1 or 2.

3. Relocate and Enjoy
1. Plug in the extender 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 turns solid blue. If it doesn’t, relocate the extender closer to the router to achieve better signal quality.
3. Enjoy the internet!
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 one of the methods on the front page. You can then connect your device to the extender via an Ethernet cable.

Ethernet Connection

![Diagram showing Ethernet connection between devices]

LED Explanation

2.4GHz
On/Off: The extender is connected or not connected to the 2.4GHz wireless network of your host router.

5GHz
On/Off: The extender is connected or not connected to the 5GHz wireless network of your host router.

POWER
On/Off: The extender is on or off.
Blinking: The system is starting up or firmware is being upgraded.

Button Explanation

LED button: Press for 1 second to turn on or off all LEDs.
Power button: Press for 1 second to turn on or off the extender.

FAQ (Frequently Asked Questions)

Q1. What should I do if I cannot access the extender’s web management page?
- Make sure your computer or smartphone has connected to the extender’s network, and not that of your router.
- If you are using a computer, unplug the Ethernet cable if any. 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.
- Reset the extender and try again.

Q2. How do I reset the extender?
- With the extender powered on, use a pin to press the Reset button for 1 second. The extender will reboot.

Q3. What should I do if the (Signal) LED doesn’t become solid on after completing Method 1 or 2?
- You may have entered incorrect Wi-Fi passwords for your host networks during the configuration. Check the passwords and try again.
- Reset the extender and go through the configuration again.

Q4. I have enabled wireless MAC filtering, 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 any method on the front page to complete the configuration.