Quick Installation Guide

Option ONE: Your router supports Wi-Fi Protected Setup (WPS). The WPS button of a router might look like one of these:

Option TWO: Your router doesn’t support WPS or you are not sure.

Option ONE  Quick Setup Using the WPS Button

1. **Power on**
   - Plug the extender into an electrical outlet next to your router.
   - Wait until the Power LED is solid on.

2. **Connect to the extender**
   1. Press the WPS button on your router.
   2. Press the WPS button on your extender within 2 minutes.

3. **Relocate**
   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 the host network.
   2. Wait until the Signal LED turns solid blue. If not, relocate it closer to the router to achieve better signal quality.

**Enjoy!**

The extended network shares the same wireless network name and password as those of your host network.

**LED Explanation**

- **Power**
  - On: The extender is on.
  - Flashing: The extender is starting up.
  - Off: The extender is off.

- **Signal**
  - Solid Blue: The extender is connected to your router’s wireless network and is in a suitable location.
  - Solid Red: The extender is experiencing poor signal strength. Try relocating it closer to your router.
  - Flashing Blue: WPS connection is being established.
  - Off: No wireless connection is established.

**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 Option ONE or Option 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 with 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?**

- Set up the extender
- Turn on/off the LEDs
- Modify wireless settings
- Block unwelcome devices

**Scan to download**
Option TWO  Quick Setup Using Your Web Browser

1. **Power on**
   Plug the extender into an electrical outlet next to your router.

2. **Connect to the extender**
   For Windows Users
   - 1. Unplug the Ethernet cable from your computer (if any).
   - 2. Click the Wi-Fi icon on the taskbar and connect to the extender’s network TP-Link_Extender.

   For Mac OS X Users
   - 1. Unplug the Ethernet cable from your Mac (if any).
   - 2. Click the Wi-Fi icon in the top right corner of the screen and connect to the extender’s network TP-Link_Extender.

3. **Configure**
   1. Launch a web browser and enter http://tplinkrepeater.net or http://192.168.0.254 in the address bar. Create a password for future login attempts, and click Start.
   2. Select your router’s 2.4GHz network and enter its wireless password (NOT the password you just created for logins). Then click Next.
   3. Either keep the default SSID or customize it for the 2.4GHz extended network, and click Next.
   4. Verify your wireless settings and click Save. And then check the LED.

4. **Relocate**
   Flip this piece of paper, and refer to Step 3 of Option ONE.

   Enjoy!
   The extended network shares the same Wi-Fi password as that of your host network, but may have different wireless network name if you have customized it during the configuration.

**FAQ (Frequently Asked Questions)**

Q1. What should I do if I can’t access the extender’s web management page?
   - If your computer is wirelessly connected, make sure that you have connected to the extended’s SSID.
   - If your computer is connected via an Ethernet cable, please 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.
   - 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. The LEDs should turn off momentarily, and then release the button.

Q3. Why doesn’t the Signal LED turn solid on after I completed Option TWO?
   - You may have entered an incorrect Wi-Fi password of your host network during the configuration. Log in to the extender’s web management page to check the password and try again.
   - The extender may be out-of-range. Please move it closer to the router. If it still doesn’t work, reset the extender and go through the configuration again.

Q4. I enabled a wireless MAC filter, wireless access control, or access control list (ACL) on my router. What should I do before configuring and using the extender?
   - If you have enabled those features of your host router, you may need to disable them first, and then follow Option ONE or Option TWO to complete the configuration.

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

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC and 2011/65/EU. The original EU declaration of conformity may be found at http://www.tp-link.com/en/ce.