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 Wireless LED turns solid on.

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

3. Relocate
   - 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.
   - Wait until the LEDs are lit. Make sure 3 or more LEDs lit. 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 that of your host network.

LED Explanation

RE
On/Off: The extender is connected or not connected to your router’s wireless network.
Blinking: WPS connection is being established.
Wireless
On/Off: The extender’s wireless function is enabled or disabled.
Power
On/Off: The extender is on or off.
Ethernet
On/Off: The Ethernet port is connected or not connected to a powered-on device.

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.
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

- Wait until the Wireless LED turns solid on.
- Unplug the Ethernet cable from your computer (if any).
- Click the Wi-Fi icon on the taskbar and connect to the extender’s network TP-Link_Extender.

For Mac OS X Users

- Wait until the Wireless LED turns solid on.
- Unplug the Ethernet cable from your Mac (if any).
- 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.

- If the login window does not appear, please refer to the FAQ > Q1.

2  Select your router’s 2.4GHz network and enter its wireless password (NOT the account password you just created for management). 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. Then check the RE LED.

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 automatically.
- Verify that http://tplinkrepeater.net or http://192.168.0.254 is correctly entered in the web browser and press Enter.
- Restart the extender and try again.

Q2. How do I reset the extender?
- With the extender powered on, use a pin to press and hold the RESET button until all the LEDs turn on momentarily. Then release the button.

Q3. Why doesn't the RE LED light up 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 management page to check the password and try again.
- The extender may be out-of-range. Please move it closer to the router.
- 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.

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?
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- 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.

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- 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