Quick Installation Guide

Applicable Models: TL-WA850RE & TL-WA750RE

Option ONE: Quick Setup using the WPS Button
Option TWO: Setup using your Web Browser

1. Power on
   Plug in next to your Router.

2. Connect
   ① Press the WPS button.
   ② Press the WPS button.
   ③ The RE LED should go from blinking to solid ‘on’.

3. Relocate
   After the extender is relocated to a new place, the extender will reconnect to your router automatically in about one minute.

   The ideal location for your extender is halfway between your wireless router and wireless devices.

   Make sure your extender is in a location where a minimum of 3 signal strength LEDs are lit.

   The RE LED is on when the Range Extender is connected to your router.

   Blinking: The Range Extender is establishing a connection with your router.

   Off: The Range Extender is not connected to your router.

   (Signal Strength)
   On: The number of lit LEDs indicates the strength of wireless signal.
   Blinking: A connection to your router has been established, but no Internet access yet.

   EER: Wireless Power Ethernet

   RE

   RESET

   ETHERNET

Enjoy!

The Range Extender shares your router’s Wireless Network Name (SSID) and Wireless Password.

Frequently Asked Questions (FAQ)

Q1. What should I do if my router doesn’t have a WPS button?
   A. Please use Option TWO to set up the Range Extender.

Q2. Why can’t I see the login page after entering http://tplinkrepeater.net in the browser?
   A. First, make sure your computer is connected to the extender network and disconnected from any other network. Second, make sure your computer is set to Obtain an IP address automatically.

Q3. Why doesn’t the RE LED light up after I finish Option TWO?
   A. You may have typed in the wrong wireless password for your router. Please reset the Range Extender, double check your router’s wireless password and set up the Range Extender again.

Q4. How do I reset the Range Extender?
   A. While the Range Extender is plugged in, use a pin to press the RESET button until all the LEDs flash once.
**Option TWO  Setup using your Web Browser**

### Power on
Plug in next to your Router.

- **Wait until the Wireless LED starts blinking.**

### Connect your computer to the TL-WA850RE

#### Connecting via Ethernet Cable

1. Disconnect your Ethernet Connection. Click the Wireless Network Connection icon on your desktop.
2. Click the refresh icon and connect to the TL-WA850RE (the output wireless network name is: TP-LINK_Extender_XXXXXX) and continue to Step 3.

#### Connecting via Wireless

1. Disconnect your Ethernet connection.
2. Connect automatically.

### Configure

1. Type "http://linkrepeater.net" in your Web browser and press Enter. Log in to the management page using username "admin" and password "admin".

   - It may take 5 seconds or more for the login page to pop up. If it does not pop up, refresh the browser, otherwise, please refer to the FAQ > Q2.

2. Below are the major steps of the setup process.
   - a. After logging in, you will see the Quick Setup page.
   - b. Select your Router/AP's Wi-Fi network for example: TP_LINK_XXX.
   - c. Fill in the Wi-Fi Password of your main Router/AP. The TL-WA850RE's Wi-Fi network name (SSID) can be copied from your main Router/AP name (TP-LINK_XXX) OR CUSTOMIZE A NEW ONE (TP-LINK_XXX_EXT).
   - d. Review the settings, especially the Wi-Fi password. Click Finish if the settings are correct.

### Relocate

- Please refer to Step 3 of Option ONE.

**Enjoy!**
The Range Extender shares your router's wireless password, but may have a different wireless network name.

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**Entertainment Adapter**

The Range Extender can be used as a wireless adapter to connect to an Ethernet device, like a Blu-ray player, a game console, a DVR, or a smart TV to a wireless network. Please follow Option ONE or Option TWO to set up the Range Extender first and then connect an Ethernet device according to the diagram on the right.