

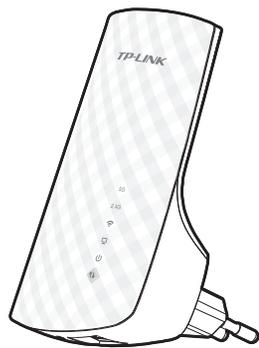
Quick Installation Guide

Applicable Model:

RE200 **EAC**

WPS Method ONE: Quick Setup using the WPS Button

E Method TWO: Setup using your Web Browser



7106504739 REV1.0.0

LED Explanation

5G/2.4G

Solid Green: The Range Extender is connected to the 5G/2.4G wireless network of your main Router/AP, and the **signal strength is strong**.
Solid Red: The Range Extender is connected to the 5G/2.4G wireless network of your main Router/AP, but the **signal strength is weak**.
Off: The Range Extender isn't connected to your main Router/AP.

(Wireless Signal)

On: The Range Extender's wireless function is enabled.
Off: The Range Extender's wireless function is disabled.

(ETHERNET)

On: A device is connected to the ETHERNET port, but there is no activity.
Flashing: A device is connected to the ETHERNET port, and is active.
Off: No device is connected to the ETHERNET port.

(Power)

On: The Range Extender is on.
Off: The Range Extender is off.

(RE)

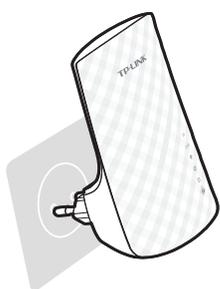
On: The Range Extender has established a secure connection.
Flashing: The Range Extender is establishing a secure connection.
Off: No active connection.

Method ONE Quick Setup using the WPS Button

Use this if your Router or Access Point(AP) supports WPS

1 Power on

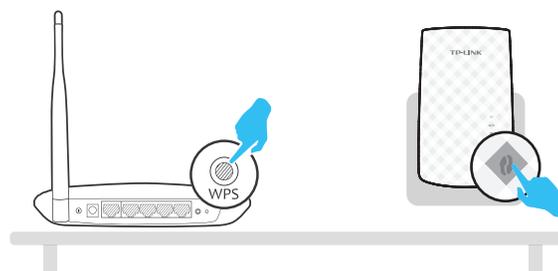
Plug your Range Extender into a power outlet near your Router/AP.



⌚ Wait until the 'Power' and 'Wireless Signal' LEDs light up.

2 Push the two WPS buttons

- 1 Push the WPS button on your Router/AP.
- 2 Immediately push the button on your Range Extender.

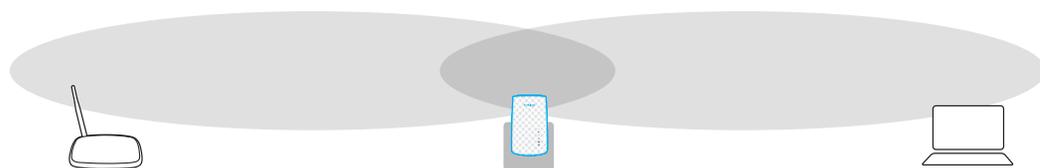


⚠ If the WPS connection fails, please go to **Method TWO**.

⌚ The 'RE' LED should go from flashing to solid, showing that WPS connection has succeeded, then it will turn off in 2 minutes.

3 Relocate

After you have configured your Range Extender, move it to a location for the best signal quality and coverage in your house. The Range Extender will automatically **reconnect to your main Router/AP within about 30 seconds** after you plug it into another power outlet. * Keep the following in mind:



The ideal location for your Range Extender is **Halfway** between your main Router/AP and Wi-Fi-enabled devices.

If possible, try to place your Range Extender in a location where the **2.4G/5G LEDs are Green**.

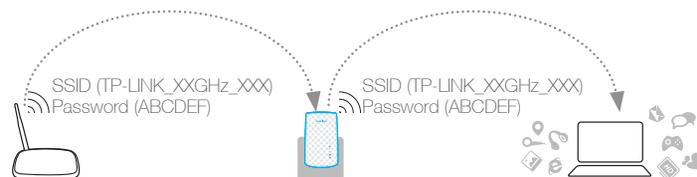


Keep the Range Extender away from devices like cordless phones, Bluetooth devices and Microwave Ovens to minimize wireless interference.

If possible, try to place your extender in **open corridors or spacious locations** rather than a crowded room.

Enjoy!

The Range Extender **shares** the same **Wi-Fi Network Name (SSID)** and **Wi-Fi Password** with your main Router/AP.



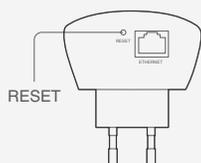
Frequently Asked Questions (FAQ)

Q1. How to reset the Range Extender?

A1: While the Range Extender is plugged into a power outlet, press the **RESET** button with a pen for 1 second. Wait 2 seconds until all the LEDs flash once.

OR

A2: Use your web browser to log into the management page, go to **"System Tools -> Factory Defaults"** and click **"Restore"**. Wait 5 seconds until all the LEDs flash once.



Q2. I typed <http://tplinkextender.net> in the browser URL bar, why can't I see the quick setup page?

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. What's the technical support hotline?

A: Please visit **"www.tp-link.com"**, find **"Support>Contact Technical Support>Hotline Support"** for more information.

Method TWO Setup using your Web Browser

1 Power on

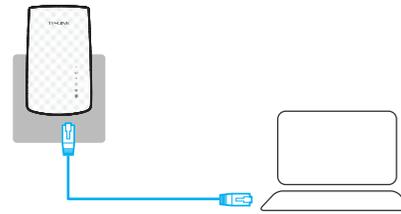
Plug your Range Extender into a power outlet near your Router/AP.



Wait until the 'Power' and 'Wi-Fi' LEDs light up.

2 Connect your computer to the Range Extender

Connecting via Ethernet Cable

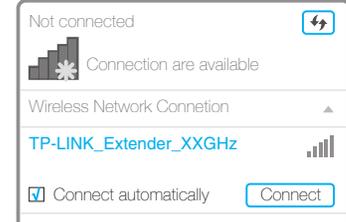


1. Disconnect your computer from all wireless networks.
2. Connect the Range Extender to your computer via an Ethernet cable. Then go to Step 3.

Connecting via Wireless



1. Disconnect your Ethernet Connection. Click the **Wireless Network Connection** icon on your desktop.



2. Click the **Refresh** icon and connect to the Range Extender (the default wireless network name is: **TP-LINK_Extender_XXGHz** as listed on the rear panel) and go to Step 3.

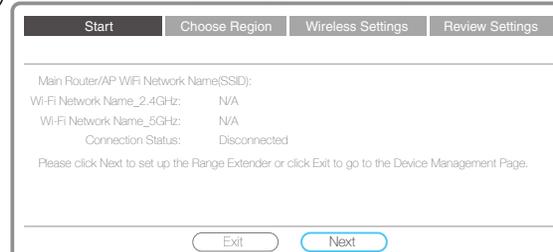
3 Configure

- 1 Type "http://tplinkextender.net" in your Web browser and press **Enter**. Log in to the management page using user name "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.

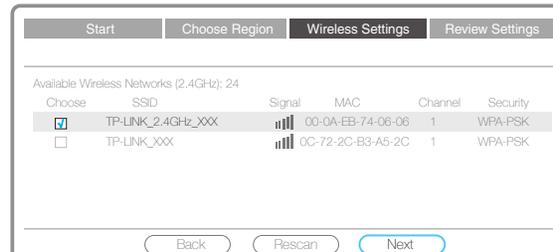
- 2 Below are the major setup process steps.



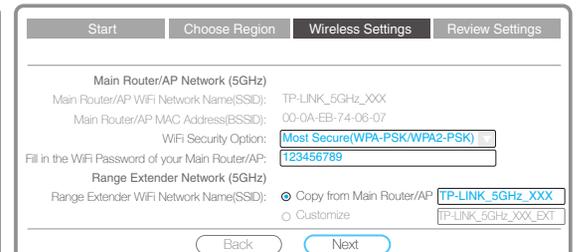
a. The Quick Setup page appears when you login in.



d. Select your Router/AP's 5GHz Wireless Network, for example, TP-LINK_5GHz_XXX.



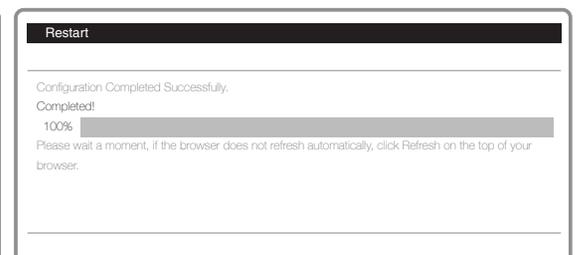
b. Select your Router/AP's 2.4GHz Wireless Network, for example, TP-LINK_2.4GHz_XXX.



e. Fill in the Wi-Fi Password of your main Router/AP. You can copy the Wi-Fi Network Name (SSID) from your main Router/AP (TP-LINK_5GHz_XXX) or set a new one (TP-LINK_5GHz_XXX_EXT).



c. Fill in the Wi-Fi Password of your main Router/AP. You can copy the Wi-Fi Network Name (SSID) from your main Router/AP (TP-LINK_2.4GHz_XXX) or set a new one (TP-LINK_2.4GHz_XXX_EXT).



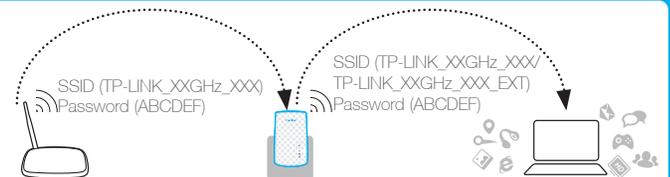
f. The 2.4G/5G LEDs will light up if the configuration is successful.

4 Relocate

Refer to Step 3 of Method ONE on the other side.

Enjoy!

Choose the Range Extender's Wi-Fi Network Name (TP-LINK_XXGHz_XXX or TP-LINK_XXGHz_XXX_EXT). The Range Extender shares your main Router/AP's Wi-Fi Password.



Entertainment Adapter

The Range Extender's single ETHERNET port allows the Range Extender to function as a wireless adapter connecting a wired device like Blu-ray players, game consoles, DVRs and smart TVs. At the same time, the device can share the wireless network. Please follow Method ONE or Method TWO to set up the Range Extender first and then refer to this connection diagram to connect it to one Ethernet-enabled device.

