

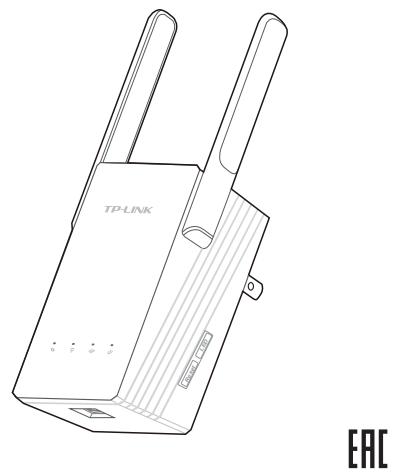
# Quick Installation Guide

## AC750 WiFi Range Extender RE210

Two easy setup options:

**Option 1:** Using a Web Browser

**Option 2:** Using WPS (Wi-Fi Protected Setup)



### LEDs



**Blinking green:** WPS connection is in progress.

**Solid green:** The extender is connected to the router and is in a **good location**.

**Solid orange:** The extender is connected to the router, but is **too close to the router**.

**Solid red:** The extender is connected to the router, but is **too far away from the router**.

**Off:** No active connection.



**On/Off:** The extender is on or off.

**Blinking:** The extender is initializing.



**On:** The extender is connected to the 2.4GHz wireless network of your main Router/AP.

**Off:** No connection.



**On:** The extender is connected to the 5GHz wireless network of your main Router/AP.

**Off:** No connection.

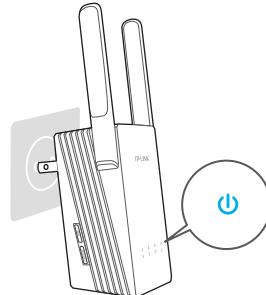
**OPTION**

**1**

## Using a Web Browser

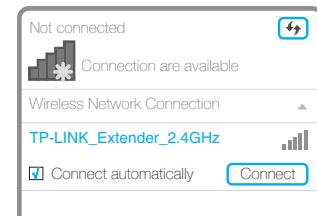
### 1 Power On

Plug the extender into an electrical outlet near your router, and wait until the Power LED  is lit and solid green.



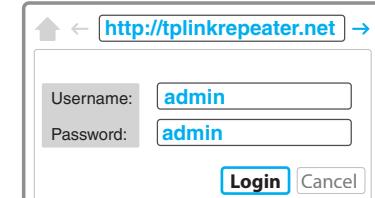
### 2 Connect

Disconnect the Ethernet (wired) connection to your computer. Click the Wi-Fi icon on the taskbar and connect to the extender's network (e.g. TP-LINK\_Extender\_2.4GHz or \_5GHz). No password is required to connect the first time.



### 3 Login

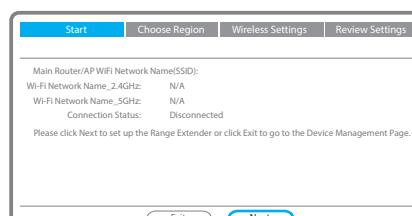
Launch a web browser and type <http://tplinkrepeater.net> in the address field. Use **admin** (all lowercase) for both Username and Password to log in.



### 4 Configure

Follow the Quick Setup Wizard to configure the extender.

**A.** On the **Start** screen, click **Next**.

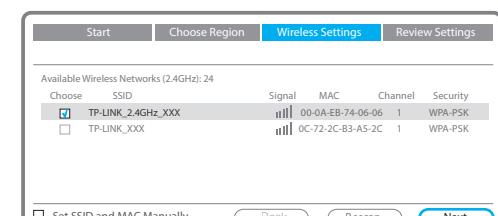


**B.** Choose your region from the **Region** drop-down list and click **Next**.

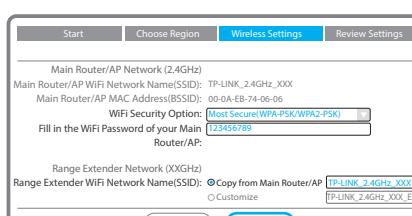
Note: Per FCC regulations, all Wi-Fi products marketed in the U.S. are fixed to the U.S. region only.



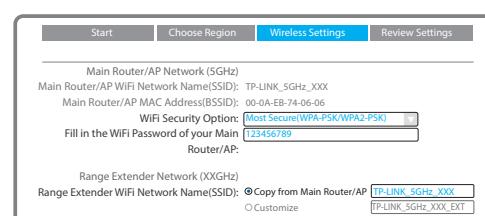
**C.** Select your router's 2.4GHz wireless network name (SSID) and click **Next**. If the SSID is hidden, select the **Set SSID and MAC manually** option.



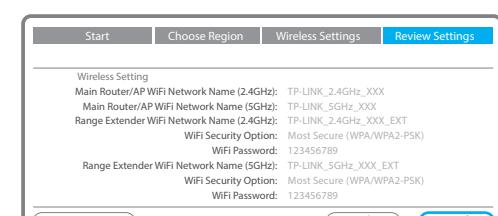
**D.** Enter the main router's Wi-Fi password and either choose **Copy from Main Router/AP** or **Customize** to create a new name for the 2.4GHz extended network, then click **Next**.



**E.** Repeat step **C** and **D** to extend the 5GHz wireless network.



**F.** Verify your Wireless Settings and click **Finish**. Both  2.4GHz and  5GHz LEDs should turn on and stay solid green.



### 5 Relocate

**A.** Plug the extender into an electrical outlet about **halfway** between your router and the Wi-Fi dead zone.

**B.** Wait about 1 minute until the  RE LED is lit and **stay solid**.

 **Solid green**  
Good connection

 **Solid red**  
Too far away from the router

 **Solid orange**  
Too close to the router



Both 2.4GHz and 5GHz extended networks share the same Wi-Fi password as your main network, but may have different wireless network names if you customize the names during the configuration.

Choose a location away from Bluetooth devices and other household electronics, such as cordless phone, microwave, and baby monitor, etc., to minimize signal interference.



Keep away from



Enjoy!

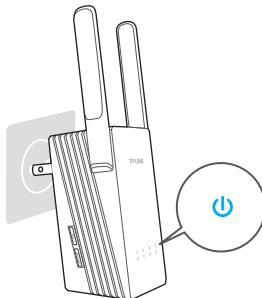
**OPTION 2**

## Using WPS (Wi-Fi Protected Setup)

**Important:** Please use Option 1 if your router does not support WPS.

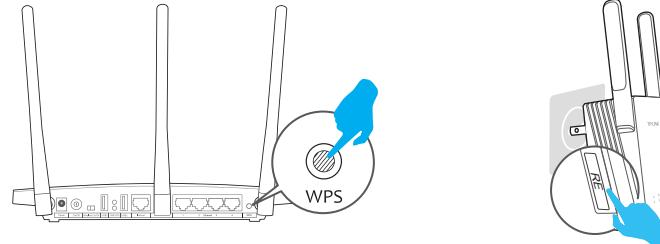
### 1 Power On

Plug the extender into an electrical outlet near your router, and wait until the Power LED is lit and solid green.



### 2 Connect

**A.** Press the **WPS** button on your router/AP and immediately press the **RE** button on your extender.



The RE LED should change from blinking to a solid state after about 1 minute, indicating that WPS connection is successful. If not, please use Option 1.

**Note**  
1. For more information about using WPS on your router, please refer to the router manufacturer's user guide.  
2. The WPS function in some routers may be disabled by default. If the WPS connection fails, please use Option 1.

**B.** If you are connecting the extender to a dual-band router, but only 2.4GHz or 5GHz LED is on, repeat step **A** to connect the other band.

### 3 Relocate

Refer to **Step 5 of Option 1** to relocate your Range Extender.

Enjoy!



**Ideal Range Extender Placement**

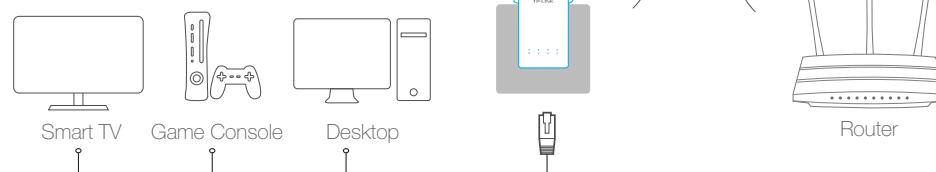
**Note** Both 2.4GHz and 5GHz extended networks **share the same SSID (network name) and password** as your main network.

## Entertainment Adapter

The Range extender can be used as a wireless adapter to connect any Ethernet-enabled device, such as a Blu-ray player, game console, DVR, or smart TV, to your wireless network.

First, connect the extender to your Wi-Fi network by following the instructions in Option 1 or Option 2, then connect an Ethernet-enabled device to the extender using an Ethernet cable as shown in the diagram on the right.

**Ethernet Connection**



## Troubleshooting

### 1 My router has no WPS button, how do I connect the Range extender?

Your router does not support WPS, please use Option 1 to set up the extender.

### 2 How do I restore the extender to its factory default settings?

While the extender is plugged into an electrical outlet, press and hold the **Reset** button until all the LEDs turn on momentarily, then release the button.

### 3 Why does the RE LED not change to a solid state after completing Option 1?

- You may have entered the incorrect Wi-Fi password of your main network during the configuration. Please log into the Extender's web-based interface to check the password and try again.
- If the RE LED still does not change to a solid state, please reset the extender and go through the configuration again.

### 4 What do I do if I cannot access the Extender's web-based interface?

- Make sure your computer is connected to the extended network.
- Make sure your computer is set to obtain an IP address automatically.