Quick Installation Guide

AC750 WiFi Range Extender
RE210

Two easy setup options:

**Option 1**: Using WPS (Wi-Fi Protected Setup)
**Option 2**: Using a Web Browser

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### Using WPS (Wi-Fi Protected Setup)

**Important**: Please use Option 2 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.

   - For more information about using WPS on your router, please refer to the router manufacturer’s user guide.

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

3. **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

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

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### 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.

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### LEDs

- **RE**: 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 it is too close to the router. Solid red: The extender is connected to the router, but it is too far away from the router. Off: No active connection.

- **(Power)**: On/Off: The extender is on or off. Blinking: The extender is initializing.

- **(2.4GHz)**: On: The extender is connected to the 2.4GHz wireless network of your main Router/AP. Off: No connection.

- **(5GHz)**: On: The extender is connected to the 5GHz wireless network of your main Router/AP. Off: No connection.

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Enjoy!
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**
   **Wired:** Disconnect your computer from all wireless networks. Connect the Range Extender to your computer via an Ethernet cable.
   **Wireless:** 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 manually configure the Range Extender.
   - **A.** On the Start screen, click Next.
   - **B.** Choose your region from the Region drop-down list, and click Next.
   - **C.** Select your router’s 2.4G 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 2.4G and 5G LEDs should turn on and stay solid green.

5. **Relocate**
   Refer to Step 3 of Option 1 to relocate your Range Extender.

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.

Troubleshooting and Support

1. **My router has no WPS button, how do I connect the Range Extender?**
   Your router does not support WPS, please use Option 2 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 2?**
   - 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.