Quick Installation Guide

AC750 WiFi Range Extender
RE200

Two easy setup options:
Option 1: Using a Web Browser
Option 2: Using WPS (Wi-Fi Protected Setup)

1 Using a Web Browser

1. **Power On**
   - Plug the extender into an electrical outlet near your router, and wait until the Wireless 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_XXGHz). 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), or select Skip to skip this band and click Next. If the SSID is hidden, select Custom SSID and MAC manually.
     - **D.** Enter your router’s Wi-Fi password and either choose Copy from Main Router or Customize to create a 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.

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 corresponding LEDs (2.4G and 5G) are lit and stay solid.

<table>
<thead>
<tr>
<th>LED</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid green</td>
<td>Good connection</td>
</tr>
<tr>
<td>Solid red</td>
<td>Too far away from the router</td>
</tr>
<tr>
<td>Off</td>
<td>No connection</td>
</tr>
</tbody>
</table>

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.

LEDs

- **2.4G and 5G**
  - Red – During boot up, reset, or weak wireless signal.
  - Green – Strong wireless signal.
  - OFF – The extender is not connected to 2.4GHz or 5GHz Wi-Fi bands of your router.

- **Wireless Signal**
  - ON – The wireless is enabled.
  - OFF – The wireless is disabled.

- **Ethernet**
  - ON – A device is connected via the Ethernet port.
  - OFF – No device is connected via the Ethernet port.

Power

- ON – The extender is powered on.
- OFF – The extender is powered off.

Wireless Signal

- Blinking – WPS connection is in process.
- ON – WPS connection is successful.
- OFF – The extender is not connected to your router by WPS.

RESET

- This button resets the extender to its factory default settings.

ETHERNET port

- Used to connect an Ethernet-enabled device to the wireless network.
Choose a location away from Bluetooth devices and other household electronics, such as cordless phone, microwave, and baby monitor, etc., to minimize signal interference.

**Enjoy!**

## 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 Wireless LED is lit and solid green.

2. **Connect**
   - A. Press the WPS button on your router and immediately press the RE button on your extender.

   ![Diagram of WPS Connection]

   - The corresponding LEDs (2.4G and 5G) should turn on and stay solid after about 1 minute, indicating that WPS connection is successful. If not, please use Option 1.

   ![Diagram of WPS Connection]

   - 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.

   ![Diagram of WPS Connection]

   - B. If you are connecting the extender to a dual-band router, but only 2.4G or 5G 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!**

## 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.

## Troubleshooting and Support

1. **My router has no WPS button, how do I connect the extender?**
   - Your router does not support WPS, please use Option 1 to set up the extender.

2. **Why both 2.4G and 5G LEDs are still off 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 2.4G and 5G LEDs are still off, please reset the extender and go through the configuration again.

3. **What should I do when I cannot connect the extender via WPS?**
   - Some dual-band routers may be trouble connecting to the extender via WPS. If you experience connection issues, please configure the extender using Option 1.

4. **What should I do if I cannot access the Extender’s web interface?**
   - Make sure your computer is connected to the extended network.
   - Make sure your computer is set to obtain an IP address automatically.

5. **How do I restore the extender to its factory default settings?**
   - With the extender powered on, use a pin to press the Reset button until all the LEDs turn on momentarily, then release the button.

**Technical Support**

For detailed troubleshooting instructions, visit: www.tp-link.com/en/support/faq

For all other technical support, please contact us at:

**USA / Canada**

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Support Availability: 24 hours a day, 7 days a week