tp-link | Wi-Fi 7

Quick Installation Guide
Range Extender

Setup with videos
Scan the QR code, or visit
https://www.tp-link.com/support/setup-video/#range-extenders
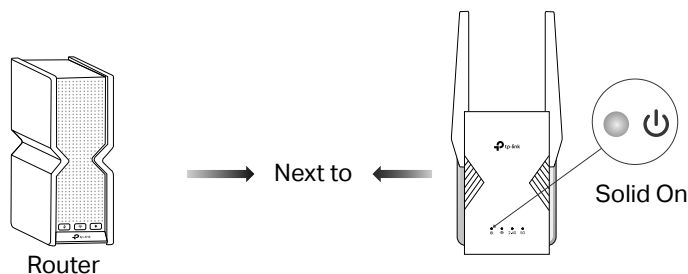and search for the setup video of your model.

* Images may differ from your actual product.

1 Power On

Plug the extender into a power outlet **next to** your router. Wait until its Power LED turns solid on after blinking for a while.

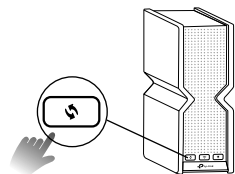Note: For safety, only plug the extender in the direction as shown below.

Router → Next to ← Solid On

2 Set Up

Method 1: Via the WPS Button

1. Activate the WPS function on your router by pressing the WPS button.
   Note: If you don't know how to do, refer to your router's user manual, or you can use other methods to set it up.

   The WPS button might look like one of these:

   `WPS`

2. Within 2 minutes, press the WPS button on the extender for 1 second, and the 🛜 LED starts blinking. Wait for the 🛜 LED, 2.4GHz LED, and 5GHz LED to turn solid blue, indicating a successful connection.

   Note: If only the 2.4GHz or 5GHz LED is solid blue, check to see if the router has both 2.4GHz and 5GHz turned on. If both are turned on, try WPS again or use other methods.

   Blinking ➡ Solid On
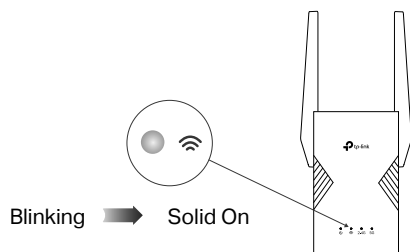
3. Done. You can connect to the extender's Wi-Fi.

   Extended Network Names:
   Router's network name with _EXT at the end
   or
   Same as your EasyMesh router (see back for EasyMesh details)
   Passwords:
   Same as your router

Method 2: Via the Tether App

1. Get the up-to-date Tether app from the Apple App Store or Google Play, or simply scan the QR code.

   [Download on the App Store] [GET IT ON Google Play] or [QR] ➡ Tether
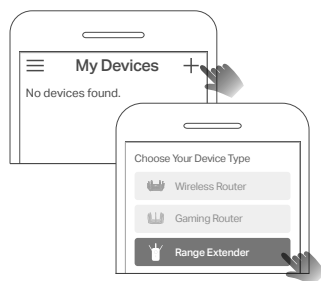
   Scan for Tether   Tether
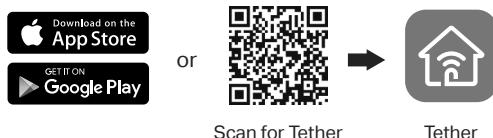
2. Launch the Tether app and log in with your TP-Link ID. If you don't have an account, create one first.

3. Tap the ➕ button and select Range Extender.
   Notes:
   1. If you cannot find your device, please refer to **FAQ > Q1**.
   2. Due to Tether app updates, your actual user interface and pathway may differ from those depicted here.

   My Devices ➕
   No devices found.

   Choose Your Device Type
   - Wireless Router
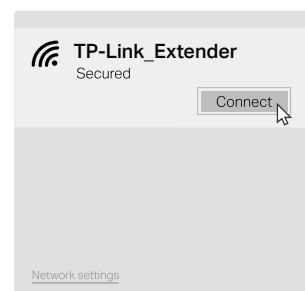   - Gaming Router
   - Range Extender

4. Follow app instructions to complete the setup. The 🛜 LED should turn solid on, indicating successful connection to your router.

   Note: If the LED does not turn solid on, please refer to **FAQ > Q2**.
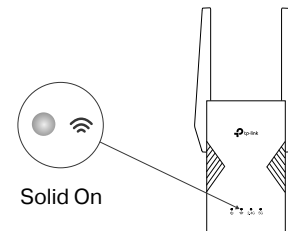
Method 3: Via a Web Browser

1. Connect your computer or smartphone to the extender's network **TP-Link_Extender.**

   🛜 **TP-Link_Extender**
   Secured   Connect
   Network settings

2. Visit **http://www.tplinkrepeater.net** or **http://192.168.0.254** in a web browser. Create a password to log in.

   http://www.tplinkrepeater.net →
   🔑 Create Password
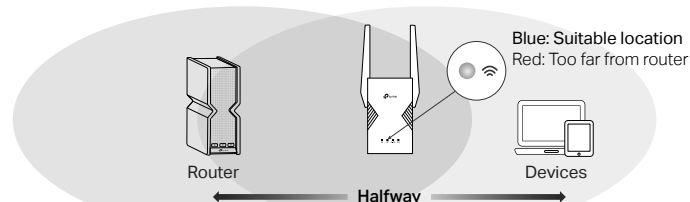   Low | Middle | High
   🔑 Confirm Password
   Start

3. Follow web instructions to complete the setup.

   Solid On

3 Relocate

1. Plug in the extender about **halfway** between your router and the Wi-Fi dead zone. The location you choose must be **within the range of your router**.
2. Wait for about 2 minutes until the 🛜 LED turns **solid blue**. If it doesn't, **relocate the extender closer to the router** to achieve better signal quality.

Tip: To place the extender for optimal Wi-Fi performance, access extender settings via the Tether app and go to find **Location Assistant**, or simply scan the QR code to visit https://www.tp-link.com/support/faq/3103/.

Blue: Suitable location
Red: Too far from router

Router   Halfway   Devices

☺ Enjoy!

- Connect your devices to the extender wirelessly or via an Ethernet cable, then enjoy the internet. The passwords of your extended networks are the same as your main router.
- You can access extender settings via the Tether app or a web browser.
- You can also change the extender to **Access Point Mode** to transform your existing wired network to a wireless one. For details, see **Access Point Mode (AP Mode)** on the back page.

Router   Smartphone   Tablet   Laptop
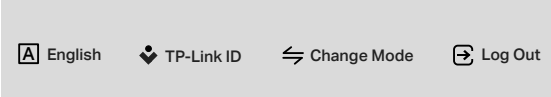Smart TV   Game Console   Desktop
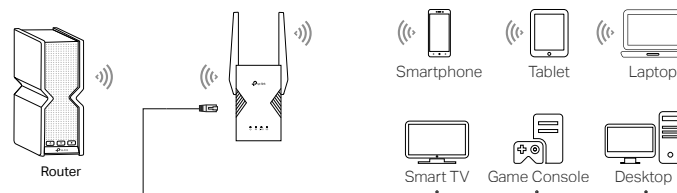
Access Point Mode (AP Mode)

Access Point mode will transform your existing wired network to a wireless network. We recommend that you use Access Point mode when your wireless devices need to access to a wired network.
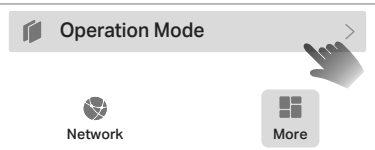
Router

Smartphone

Tablet

Laptop
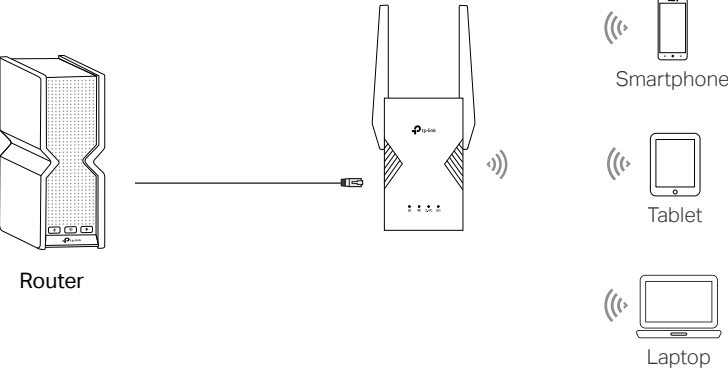
Stable wireless performance and wired connection with a main router required. To change your extender to Access Point Mode, do the following:

a. By Web: Login → Find the Change Mode button on top.
For details, refer to the user guide at https://www.tp-link.com/support.

| Ⓐ English | ❤ TP-Link ID | ⇆ Change Mode | ➔ Log Out |

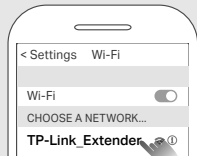**b.** By Tether: Login to your extender → Find the Operation Mode
Note: Due to Tether app updates, images may differ from your actual user interface.

▦ **Operation Mode** >

Network   More

LED Explanation

LED	Status	Indication (For Range Extender Mode)
⏻ (Power)	On/Off	The extender is on or off.
	Blinking	The system is starting up or firmware upgrade is in progress.
📶 (Signal)	Solid blue	The extender is connected to your router's wireless network and is in a suitable location.
	Solid red	The extender is receiving a weak signal. Try relocating it closer to your router.
	Blinking	WPS connection is in progress.
	Off	No wireless connection is established.
2.4 GHz	On/Off	The extender is connected or not connected to the 2.4 GHz wireless network of your router.
5 GHz	On/Off	The extender is connected or not connected to the 5 GHz wireless network of your router.

◉ EasyMesh-Compatible

You can experience strong, stable, and seamless wireless connections throughout your home with EasyMesh, a whole home mesh standard that works across different access points for ultimate flexibility.

● **Seamless Roaming**
Connects mobile devices to your routers or extenders that provide the best coverage. Devices compatible with EasyMesh also share a single Wi-Fi name so you stay connected in every room.

● **One-Click Settings**
Press the WPS button on the main router and the extender within 2 minutes of each other, then the EasyMesh network will set up.

● **Flexible Scalability**
Flexibly scale your home networking with different vendors,* different topologies, different Protocols and different product categories.

*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors. The EasyMesh-Compatible function is still being developed on some models and will be supported in subsequent software updates.
This product is compatible with standardized EasyMesh technology but has not obtained the Wi-Fi EasyMesh™ certification.

For more information, visit
https://www.tp-link.com/easymesh/.

Scan for Setup Video

## FAQ (Frequently Asked Questions)

Q1. What should I do if the Tether app cannot find my device during setup?
• Try another method by following the steps below:
1. Connect your smartphone to the extender's network TP-Link_Extender.

< Settings   Wi-Fi

Wi-Fi ⬤
CHOOSE A NETWORK...
TP-Link_Extender 🔒 ⓘ

2. Launch the Tether app, and select your extender.

Tip: If you have connected to the extender's Wi-Fi but still cannot find your device, try turning off your cellular data.

☰   My Devices   +

Local Device
RExxx   ⓘ
XX-XX-XX-XX-XX-XX
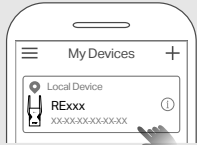
3. Follow app instructions to complete the setup.
If you are still having problems, contact our technical support.

Q2. What should I do if the 📶 LED doesn't turn solid on after completing setup via the Tether app or web browser?
• You may have entered incorrect Wi-Fi password for your main router during the configuration. Check the password and try again.
• Make sure the extender is close to your router, preferably within 16 feet, and away from large electrical appliances.
• If you have enabled wireless MAC filtering, wireless access control, or access control list (ACL) on your router, disable them first, then follow any method on the front page to complete the configuration.
• Try setting it up via the WPS button.
• Reset the extender and go through the configuration again.
If you are still having problems, contact our technical support.

Q3. How do I reset the extender?
• With the extender powered on, use a pin to press the Reset button for 1 second. The extender will reboot.
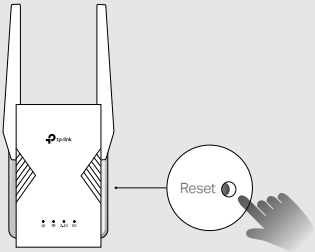
Reset

❓ If you need more setup help, please visit
https://www.tp-link.com/support/faq/3074/, or simply scan the QR code.

Safety Information

• Keep the device away from water, fire, humidity or hot environments.
• Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
• Do not use the device where wireless devices are not allowed.
• Plug the product into the wall outlets with earthing connection through the plug.
Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011 /65/EU and (EU) 2015/863.
The original EU Declaration of Conformity may be found at https://www.tp-link.com/en/support/ce
TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.
The original UK Declaration of Conformity may be found at https://www.tp-link.com/support/ukca

CE UK CA EHC �

📞 For technical support, replacement services, user manuals and other information, please visit https://www.tp-link.com/support, or simply scan the QR code.

BE3600/BE3200 Wi-Fi 7 Range Extender (RE225BE/RE3200BE/RE223BE)