

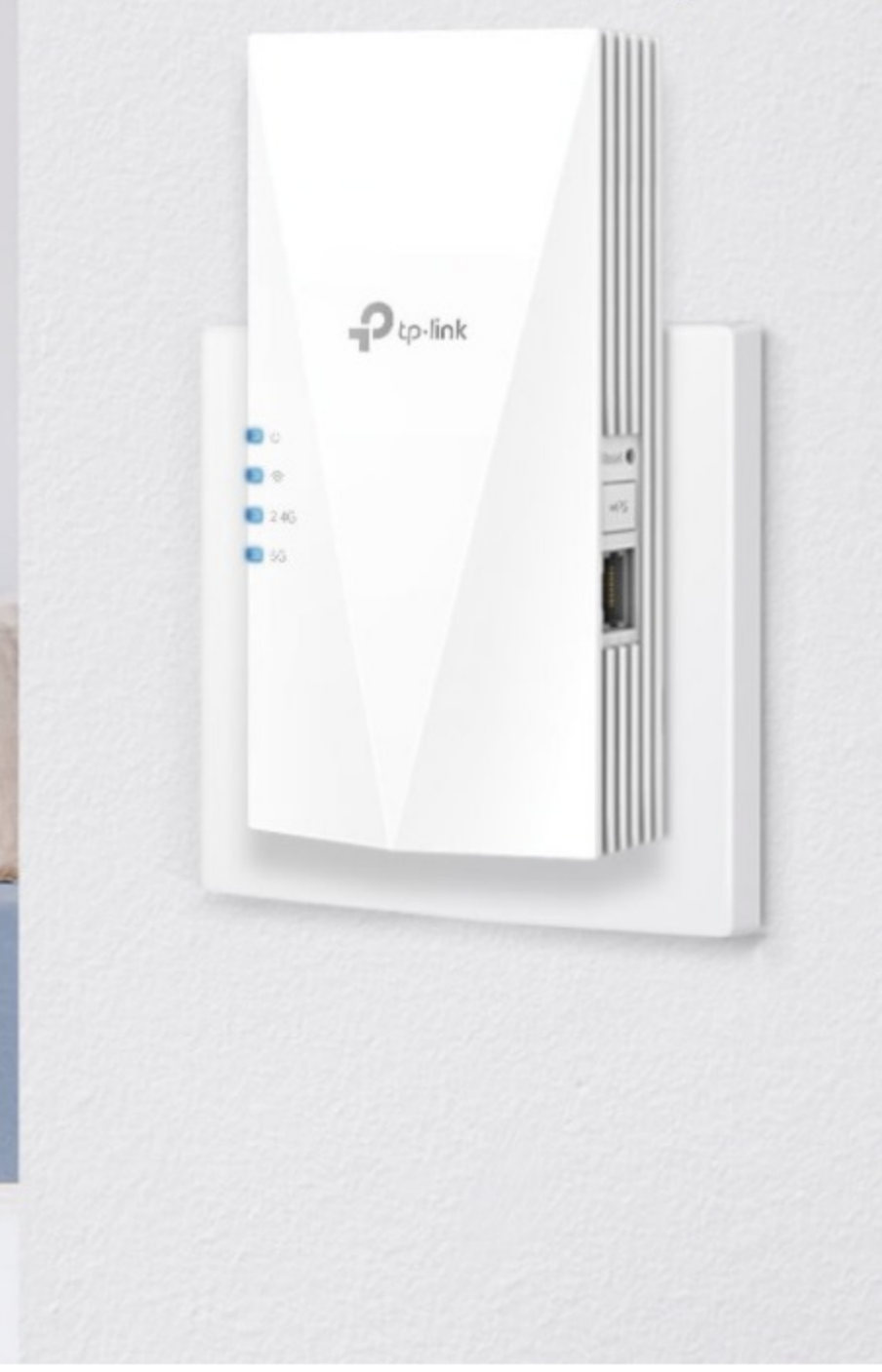


# Boosted WiFi Coverage for Ultimate Wireless Experience

AX1800 WiFi 6 Range Extender

RE600X

Wi-Fi 6



Easy Setup

Access Point Mode

## WiFi 6

**1000 M**  
Ethernet Port

**AX1800**  
Super-Fast Speed

1201 Mbps 5 GHz    574 Mbps 2.4 GHz

Works with any WiFi router<sup>1</sup>

Dual Band

MU-MIMO<sup>2</sup>

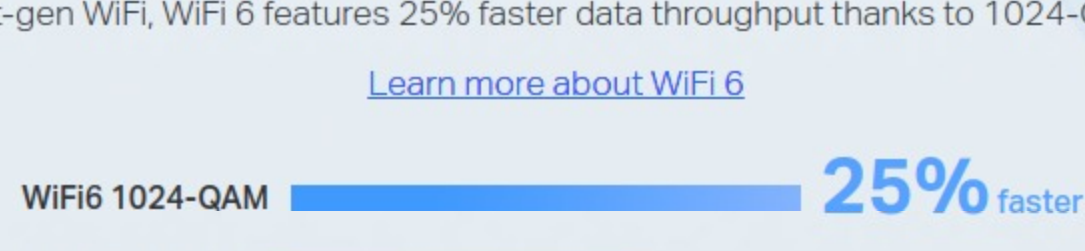
OneMesh™

# WiFi 6

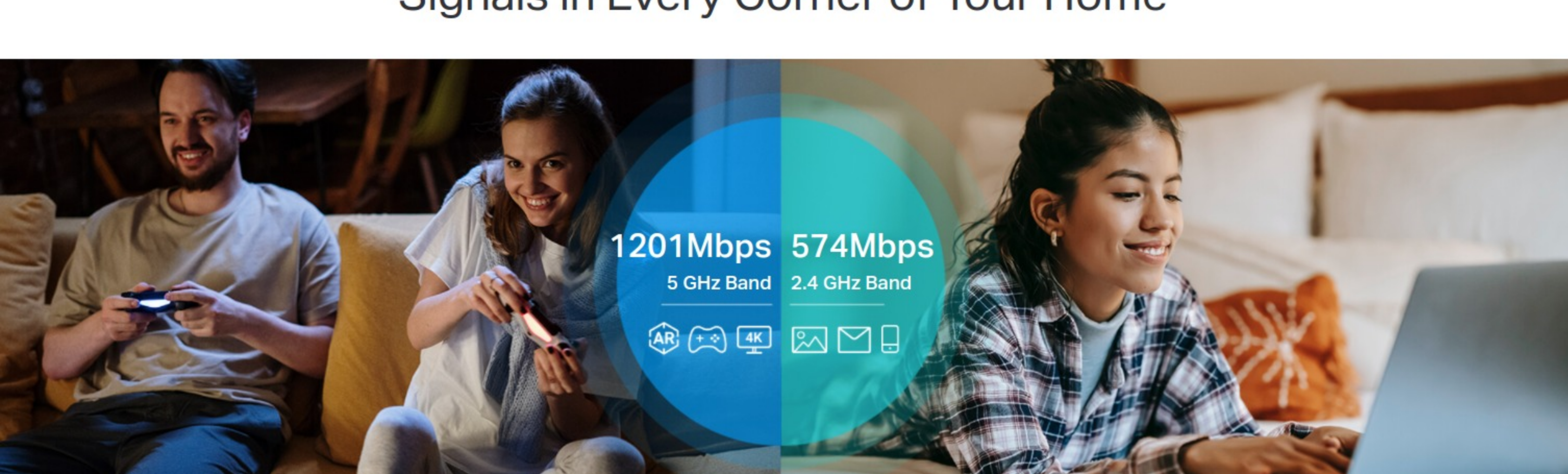
## Meet the next generation WiFi 6 with more capacity and data throughput

With WiFi 6, you will enjoy faster speeds, lower latency, and able to connect more devices. When comparing with the last-gen WiFi, WiFi 6 features 25% faster data throughput thanks to 1024-QAM.

[Learn more about WiFi 6](#)



## AX1800 Dual Band WiFi Provides Strong Signals in Every Corner of Your Home



**1201Mbps**

5 GHz Band

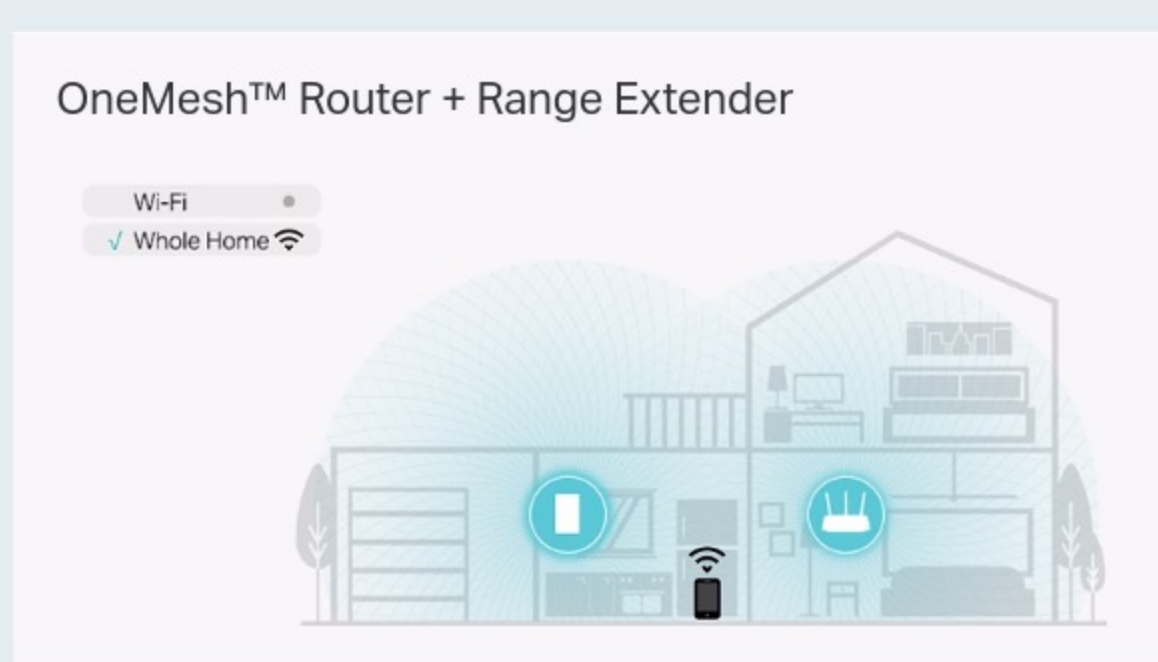
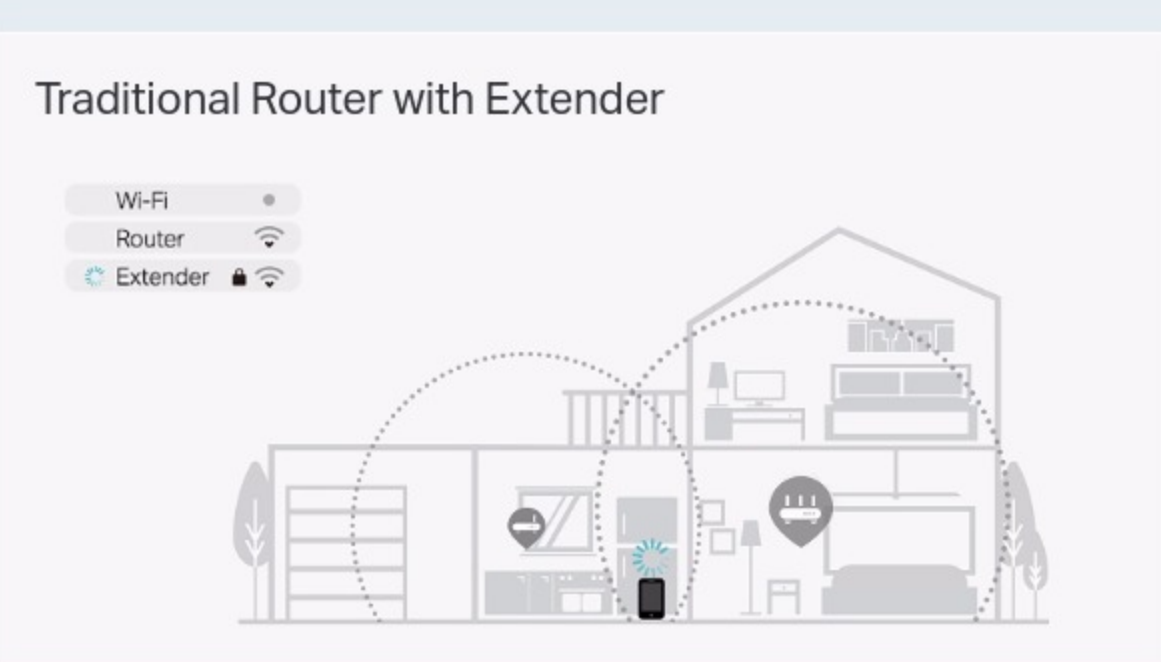
**574Mbps**

2.4 GHz Band

## TP-Link OneMesh™ Roaming Redefined

Stop searching around for full bars. OneMesh™ is a simple way to form a Mesh network with a single WiFi name for seamless whole-home coverage. Just connect RE600X to an OneMesh™ router.<sup>3</sup>

[Learn more about OneMesh™ >>](#)

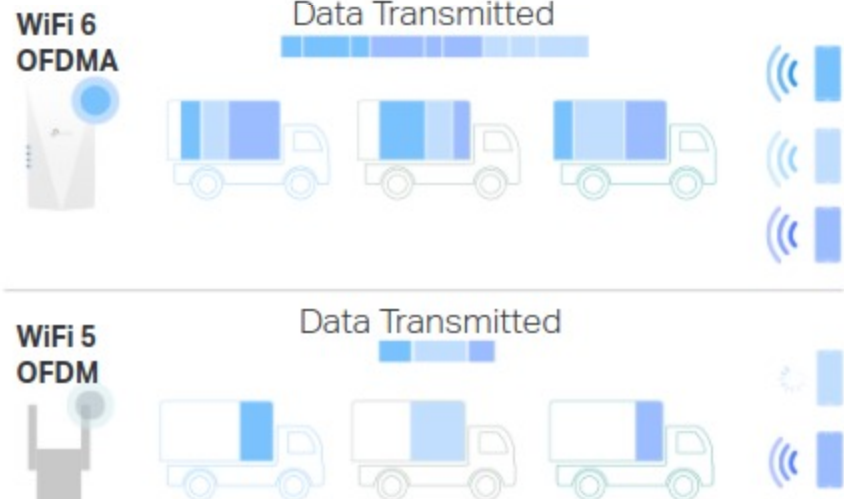


- Smart Roaming**  
Uninterrupted streaming when moving around your home
- One Wi-Fi Name**  
No more switching Wi-Fi network names
- Easy Creation**  
OneMesh™ Router and OneMesh™ Range Extenders pair instantly
- Unified Management**  
Manage the entire network all from the TP-Link Tether app

### OFDMA

#### Increased Efficiency with OFDMA<sup>5</sup>

OFDMA improves your wireless network with higher throughput, lower latency, and more efficient power consumption.



### Beamforming

#### Boosted WiFi Coverage with Beamforming

Beamforming technology concentrates the WiFi signal towards your connected devices, providing better WiFi range and network performance.



## Gigabit Ethernet for Reliable Connections

One Gigabit Ethernet port provides warp-speed wired connections for 4K HD streaming, lag-free gaming, and more.

- PC
- Game Console
- 4K Smart TV
- Laptop



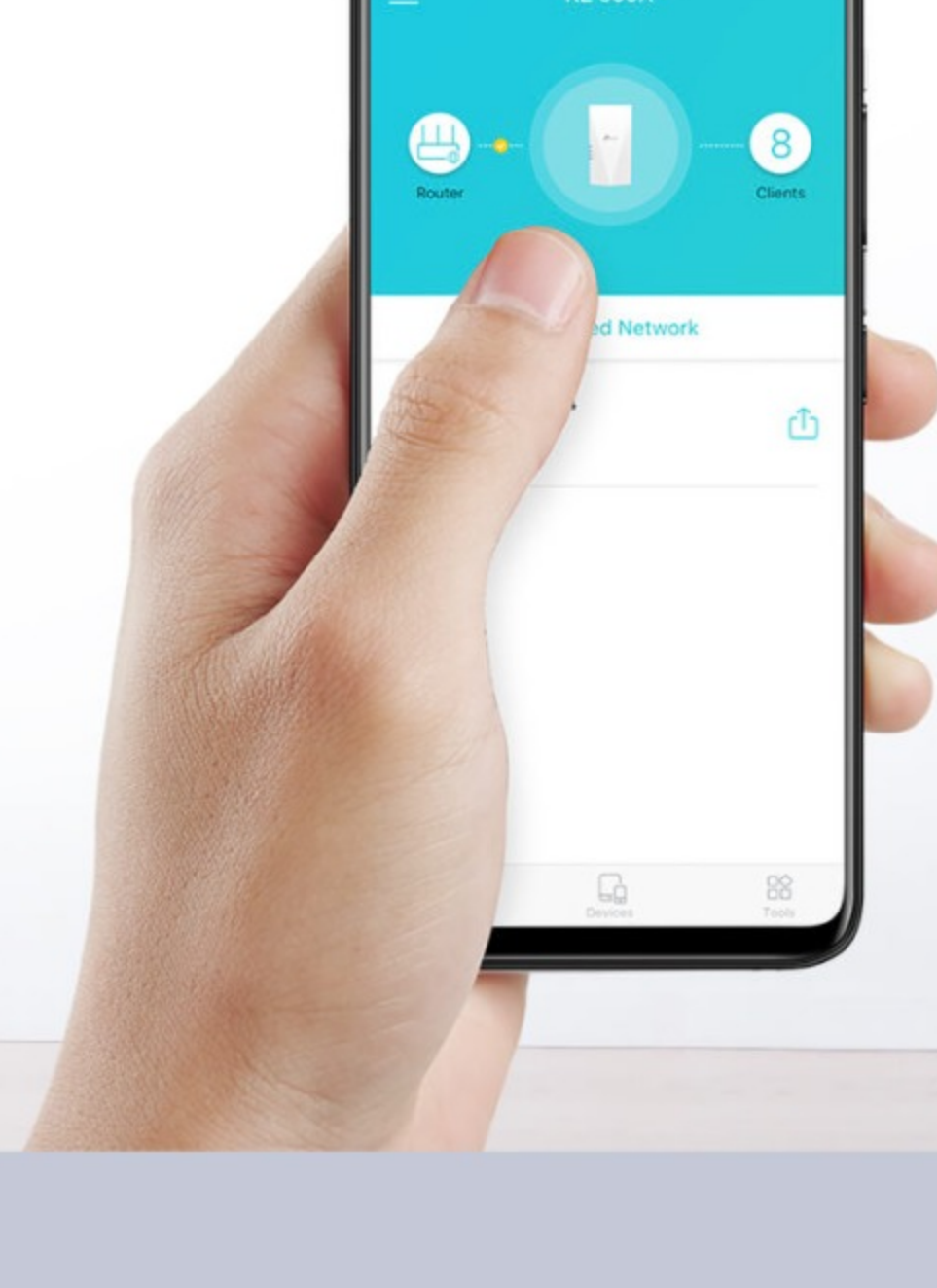
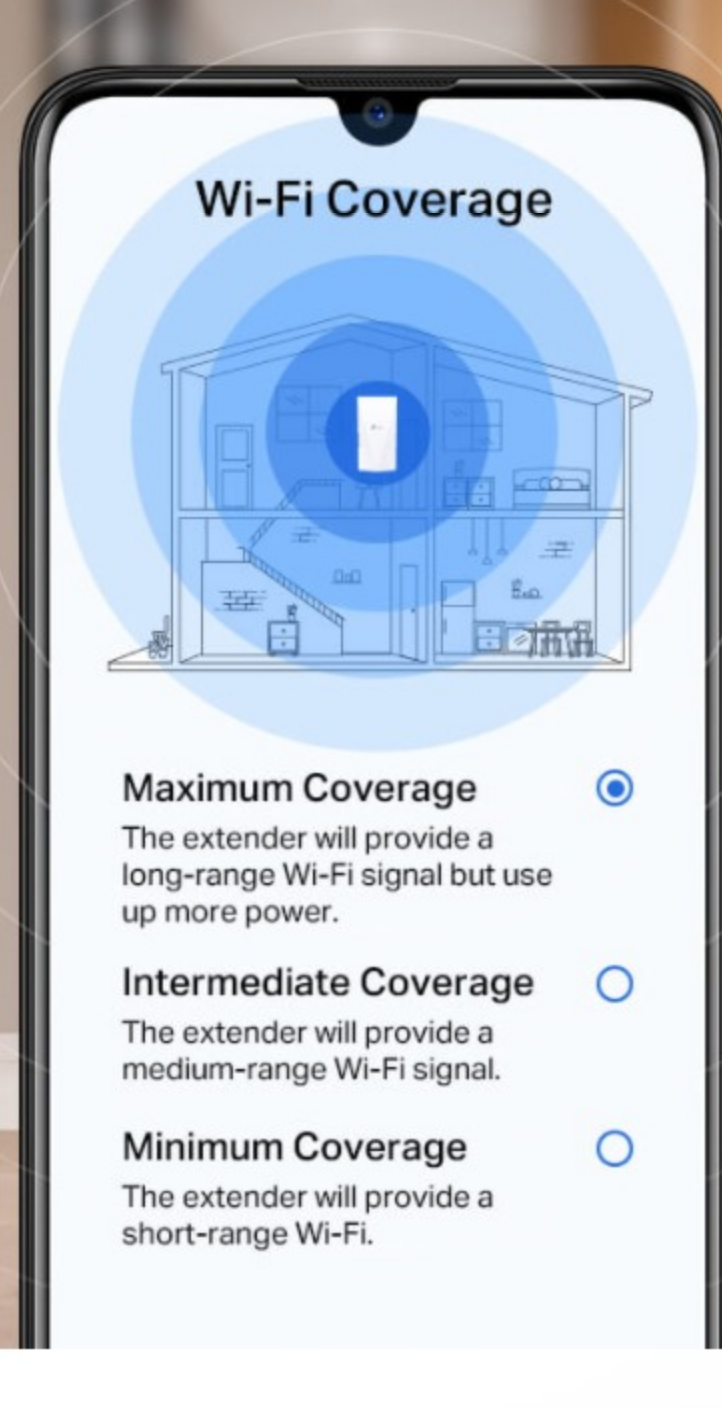
## Built-In Access Point Mode

RE600X is more than a wireless range extender. Simply plug an Ethernet cable into its Ethernet port, and easily turn your wired internet connection into a 2x2 MIMO dual band wireless access point.



## Wide. Wider. Widest.<sup>4</sup>

You can set the extender's WiFi coverage depending on how large you want your WiFi area to be using the Tether app.

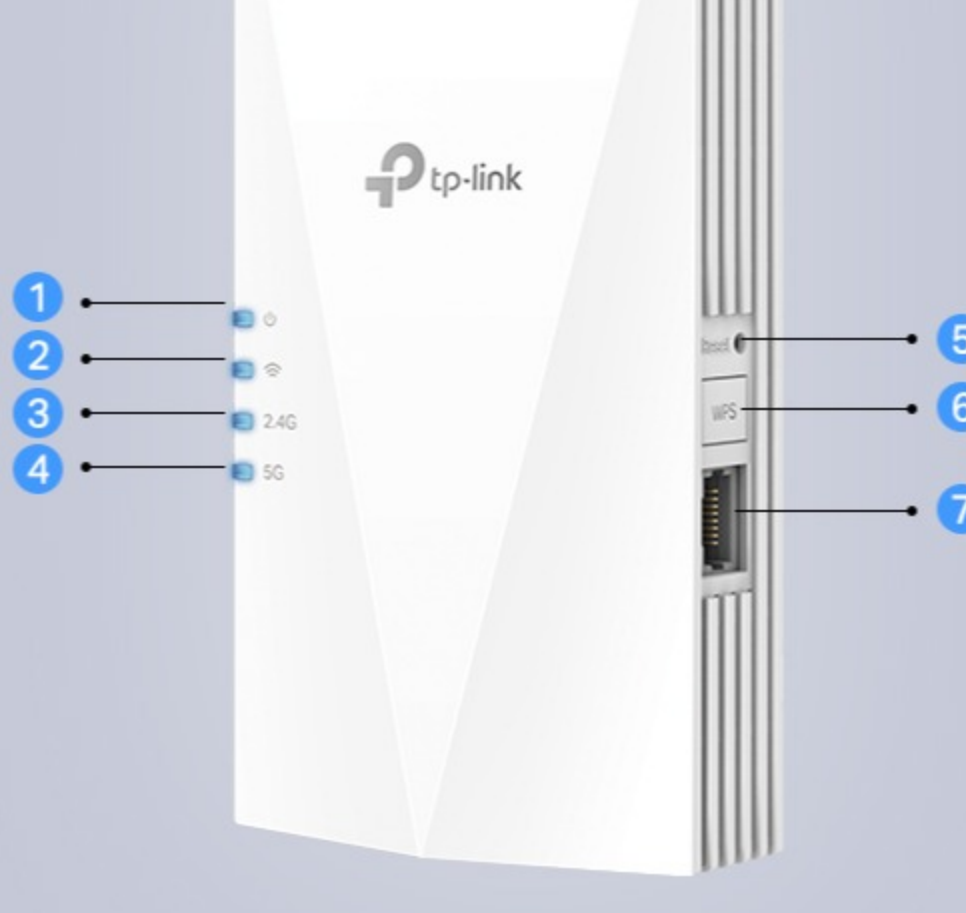


## Control at Your Fingertips

Set up and manage your WiFi through the TP-Link Tether app from your phone (Android, iOS), including TP-Link routers and range extenders.



- 1 Power Indicator
- 2 Smart Indicator
- 3 2.4 GHz Indicator
- 4 5 GHz Indicator
- 5 Reset
- 6 WPS Button
- 7 Gigabit Port



1. The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated.  
 2. The use of MU-MIMO requires clients to also support MU-MIMO.  
 3. Smart Roaming is designed for devices that support the 802.11k/v standard.