



# 300 Mbps Wi-Fi Range Extender with AC Passthrough

Stable Wi-Fi Extension

TL-WA860RE



Wi-Fi Dead-Zone  
Killer



Easy Setup via  
Tether App

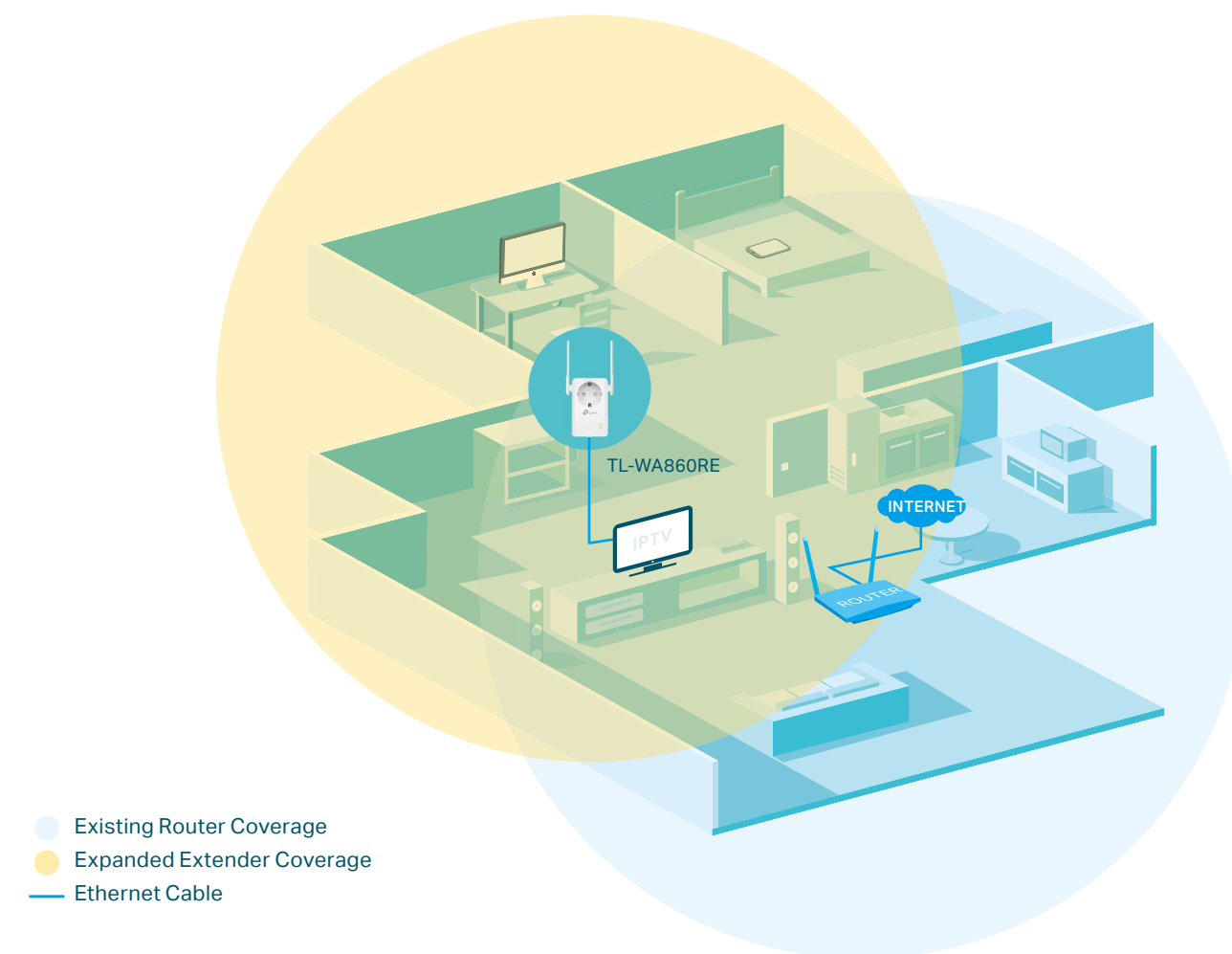


Access Point Mode

# Highlights

## Extend the Range of Your Wi-Fi Network

The 300 Mbps Wi-Fi Range Extender connects to your router wirelessly, strengthening and expanding its signal into areas it can't reach on its own, achieving speed of 300 Mbps.

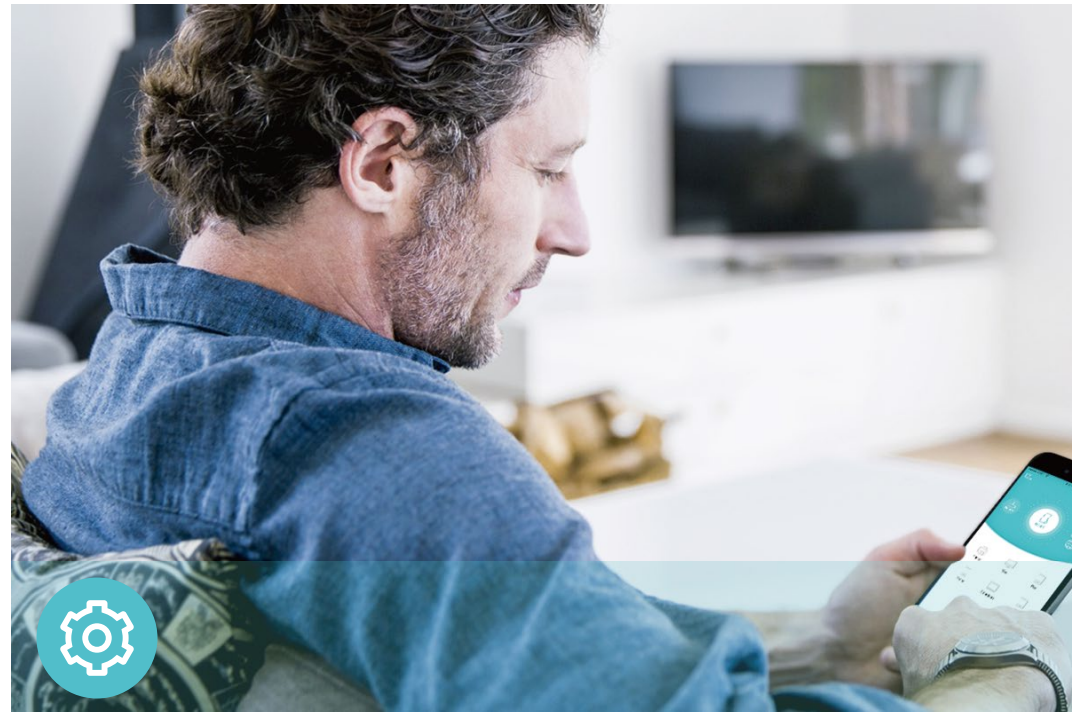


## Perfect Location at a Glimpse

An intelligent signal light helps you quickly find the best location to install the range extender.



# Features



## Ease of Use

- Compact Wall-Plug Design – Easy to install and move
- Intuitive Web UI – Ensures quick and simple installation without hassle
- Fast Encryption – One-touch WPA wireless security encryption with the WPS button
- Hassle-free Management with Tether App – Network management is made easy with the TP-Link Tether App, available on any Android or iOS device



## Speed

- Ultimate Wireless Speed – Wireless speed of up to 300 Mbps
- Fast Ethernet Port – Acts as a wireless adapter to connect wired devices



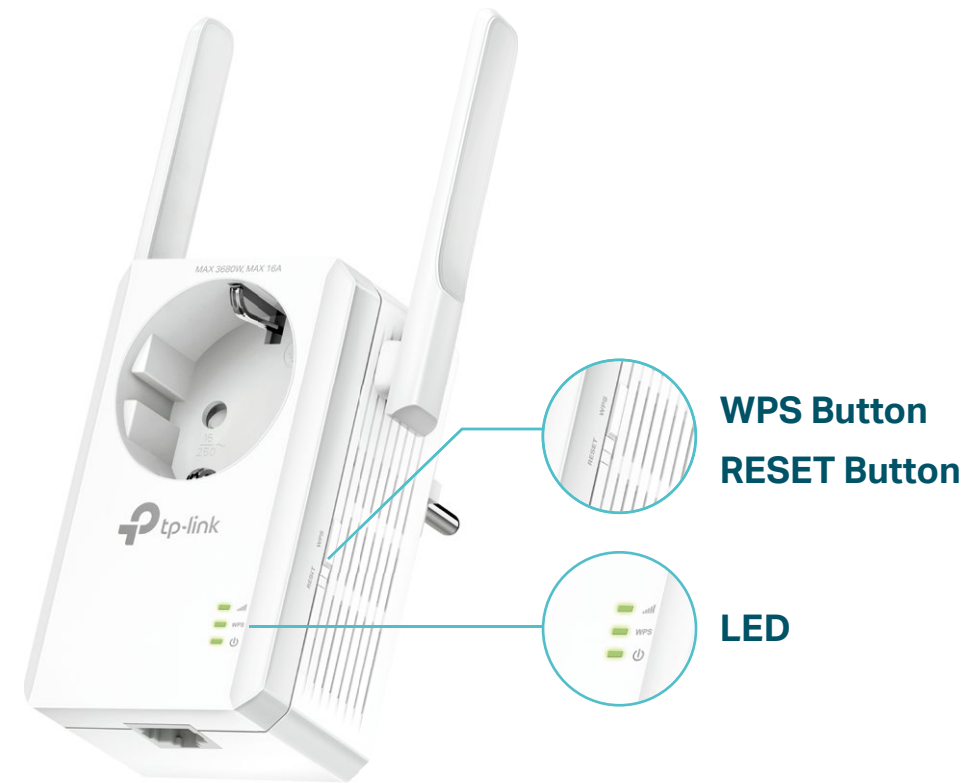
## Reliability

- Reliable Connection – Provides stronger connections and broader Wi-Fi coverage.
- Universal Compatibility – Works with any Wi-Fi router

# Specifications

## Hardware

- Ethernet Port: 1 10/100Mbps RJ45 Port
- Button: WPS Button, RESET Button
- Antenna: 2 External Antennas
- Power Consumption: 3.2W
- Dimensions (L × W × H): 3.74×2.28×1.65 in (95×58×42 mm)



## Wireless

- Wireless Standards: IEEE 802.11b/g/n
- Frequency: 2.4 GHz
- Signal Rate: 300 Mbps
- Transmit Power: CE: <15dBm
- Reception Sensitivity:  
2.4 GHz:  
11g 54Mbps: -80dBm, 11n HT20: -79dBm  
11n HT40: -75dBm
- Wireless Function: Enable/Disable Wireless Radio, Power Schedule, LED Control
- Wireless Security: 64/128-bit WEP, WPA/WPA-PSK2 encryptions

## Others

- Certification  
CE, RoHS
- System Requirements  
Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10, MAC OS, NetWare, UNIX or Linux  
Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser
- Package Contents  
300 Mbps Wi-Fi Range Extender with AC Passthrough  
Quick Installation Guide



For more information, please visit

<http://www.tp-link.com/en/products/details/TL-WA860RE.html>

or scan the QR code left

Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. Copyright ©2020 TP-Link Technologies Co., Ltd. All rights reserved.

<sup>†</sup>Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage per square foot are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

<sup>§</sup>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.

[www.tp-link.com](http://www.tp-link.com)

TP-Link 300 Mbps Wi-Fi Range Extender with AC Passthrough TL-WA860RE