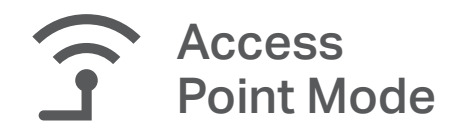




# 300Mbps Wi-Fi Range Extender

Stable Wi-Fi Extension

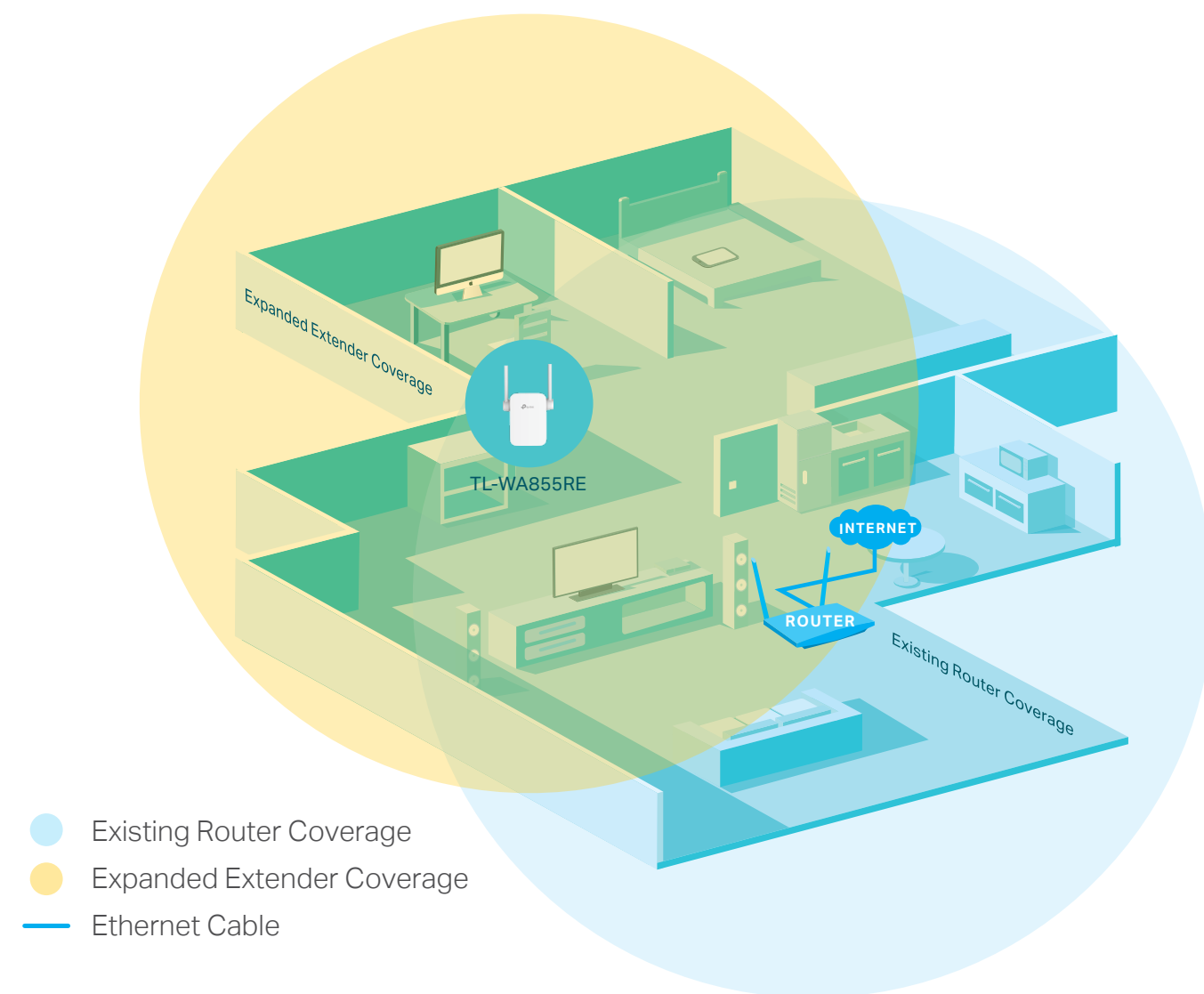
TL-WA855RE



# Highlights

## Extend the Range of Your Wi-Fi Network

The 300Mbps 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 300Mbps.



## 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

- Intuitive Web UI – Ensures quick and simple installation without hassle
- Fast Encryption – One-touch 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 300Mbps
- Fast Ethernet Port – Acts as a wireless adapter to connect wired devices



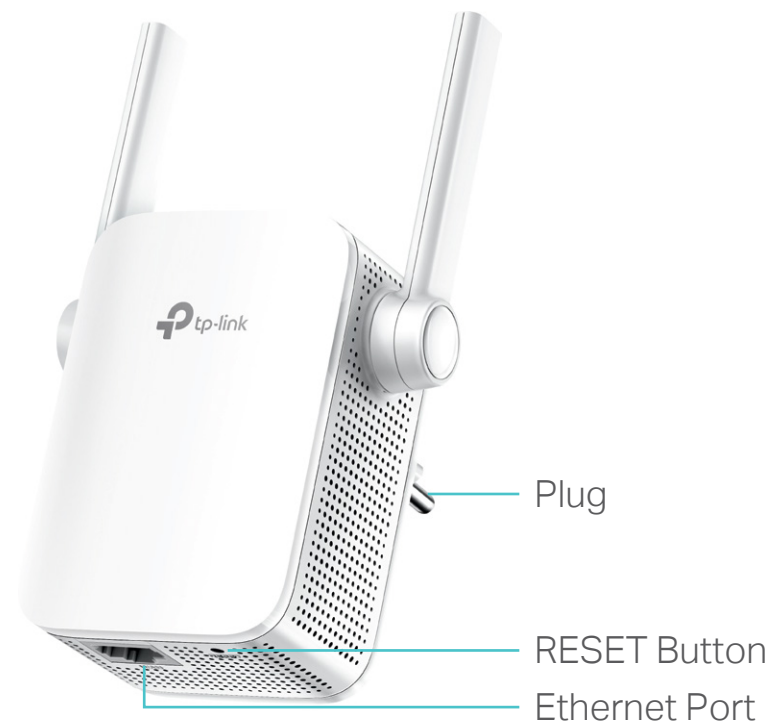
## Reliability

- Reliable Connection – External antennas for optimal Wi-Fi coverage and reliable wireless connections
- Universal Compatibility – Work 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: 3.6W
- Dimensions (W × D × H):  
3.15 x 3.06 x 3.04 in. (80 x 77.8 x 77.3 mm)



## Wireless

- Wireless Standards: IEEE 802.11b/g/n
- Frequency: 2.4GHz
- Signal Rate: 300Mbps at 2.4GHz
- Transmit Power: CE: <15dBm
- Reception Sensitivity:  
2.4GHz:  
11g 54Mbps: -79dBm, 11n HT20: -77dBm  
11n HT40: -74dBm
- Wireless Function: Enable/Disable Wireless Radio, Power Schedule, LED Control
- Wireless Security: 64/128-bit WEP, WPA/WPA2, 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  
300Mbps Wi-Fi Range Extender TL-WA855RE  
Quick Installation Guide



For more information, please visit

<https://www.tp-link.com/en/products/details/TL-WA855RE.html>

or scan the QR code left

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

TP-Link 300Mbps Wi-Fi Range Extender TL-WA855RE