300Mbps Wi-Fi Range Extender

Stable Wi-Fi Extension

TL-WA850RE
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.

**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

The Intelligent Signal lights help you quickly find the best location to install the range extender.
Reliability

· Ultimate Wireless Speed – Wireless speed of up to 300Mbps

· Fast Ethernet Port – Acts as a wireless adapter to connect wired devices

Speed

· Reliable Connection – Internal antennas for optimal Wi-Fi coverage and reliable wireless connections

· Universal Compatibility – Work with any Wi-Fi router

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
Specifications

Hardware
- Ethernet Port: 1 10/100Mbps RJ45 Port
- Button: WPS Button, RESET Button
- Antenna: 2 Internal Antennas
- Power Consumption: 3.7W
- Dimensions (L x W x H): 4.3 x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)

Wireless
- Wireless Standards: IEEE 802.11b/g/n
- Frequency: 2.4GHz
- Signal Rate: 300Mbps at 2.4GHz
- Transmit Power: FCC: ≤ 19dBm
- Reception Sensitivity:
  - 2.4GHz: 11g 54Mbps: -80dBm, 11n HT20 MCS7: -79dBm
  - 11n HT40 MCS7: -76dBm
- Wireless Function: Power Schedule
- Wireless Security: 64/128-bit WEP, WPA/WPA2-PSK encryptions

Others
- Certification: FCC, 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-WA850RE
  - Quick Installation Guide

For more information, please visit http://www.tp-link.com/us/products/details/TL-WA850RE.html or scan the QR code.