300Mbps Wi-Fi Range Extender

Stable Wi-Fi Extension



TL-WA850RE

Easy Setup

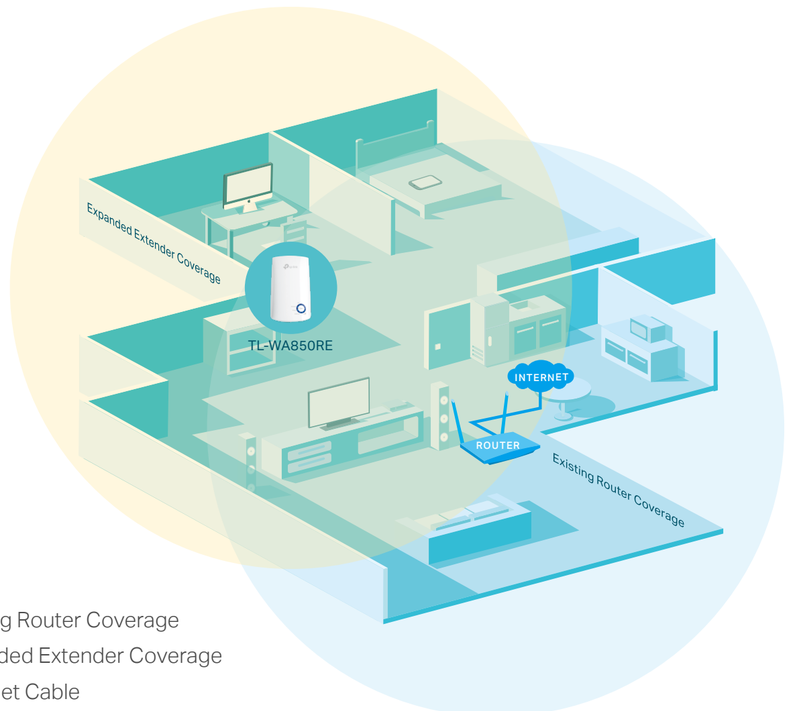
Tether App

Access Point Mode

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.



Specifications

Hardware

- Ethernet Port: 1 10/100Mbps RJ45 Port
- Button: WPS Button, Reset Button
- Antenna: 2 Internal Antennas
- Power Consumption: 3.3W
- Dimensions (L × W × H): 110×65.8×75.2mm



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: -80dBm, 11n HT20 MCS7: -79dBm

  11n HT40 MCS7: -76dBm
- Wireless Function: Enable/Disable Wireless Radio, Power Schedule
- Wireless Security: 64/128-bit WEP, WPA/WPA2-PSK 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-WA850RE

  Quick Installation Guide