tp-link

300Mbps Wi-Fi Range Extender

Stable Wi-Fi Extension

TL-WA855RE

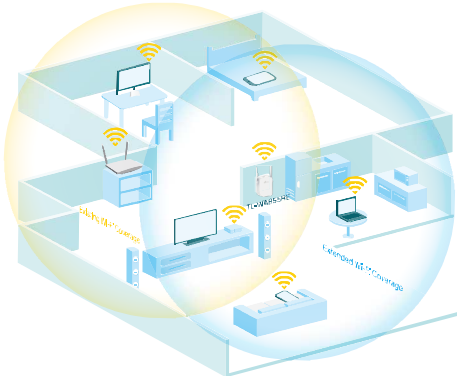300Mbps Wireless Speed

Intelligent Signal Indicator Light

Tether App

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,
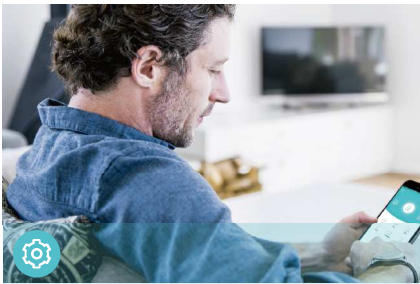achieving speed of 300Mbps.

Perfect Location at a Glimpse

An Intelligent Signal light helps you quickly find the best location to install the
range extender.

blue — Good connection

red — Too far away from the router

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

Features

Ease of Use

· 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 300Mbps

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

Reliability

· Reliable Connection – Internal 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 (L × W × H): 80×78×77mm

Wireless

· Wireless Standards: IEEE 802.11b/g/n

· Frequency: 2.4GHz

· Signal Rate: 300Mbps at 2.4GHz

· Transmit Power: CE: <15dBm, FCC: <20dBm

· 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, 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-WA855RE
  Quick Installation Guide

For more information, please visit
http://www.tp-link.com/en/products/details/TL-WA855RE.html
or scan the QR code left

www.tp-link.com