tp-link

300Mbps USB
Wi-Fi Range Extender

Stable Wi-Fi Extension

TL-WA820RE

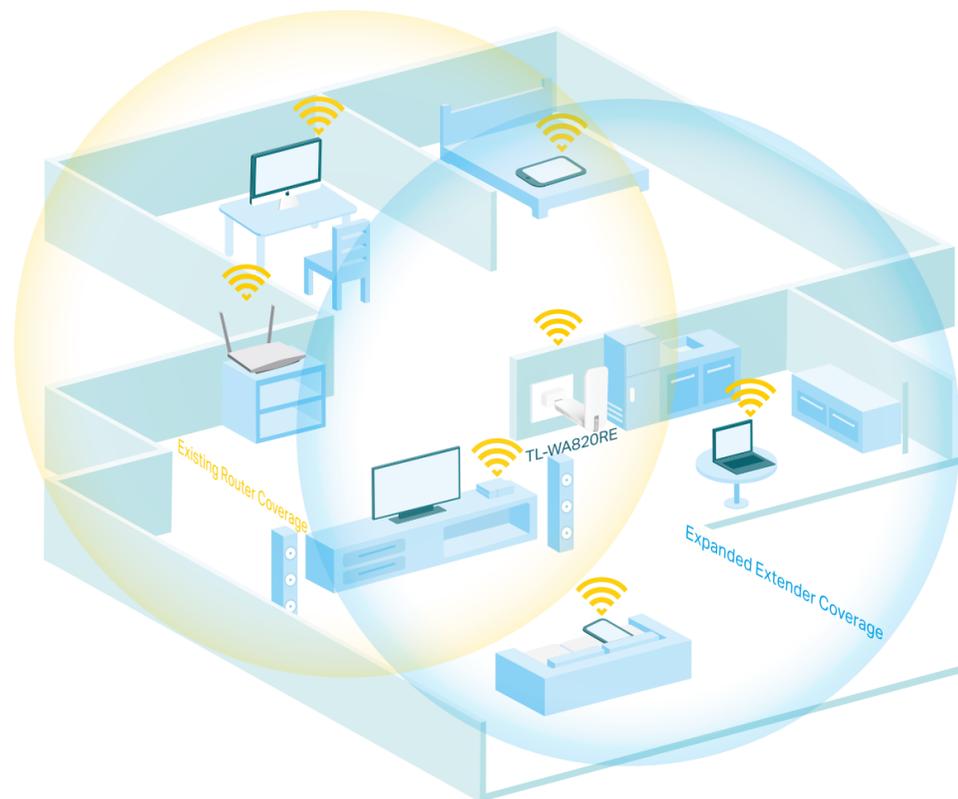**Coverage Control**

Access Control
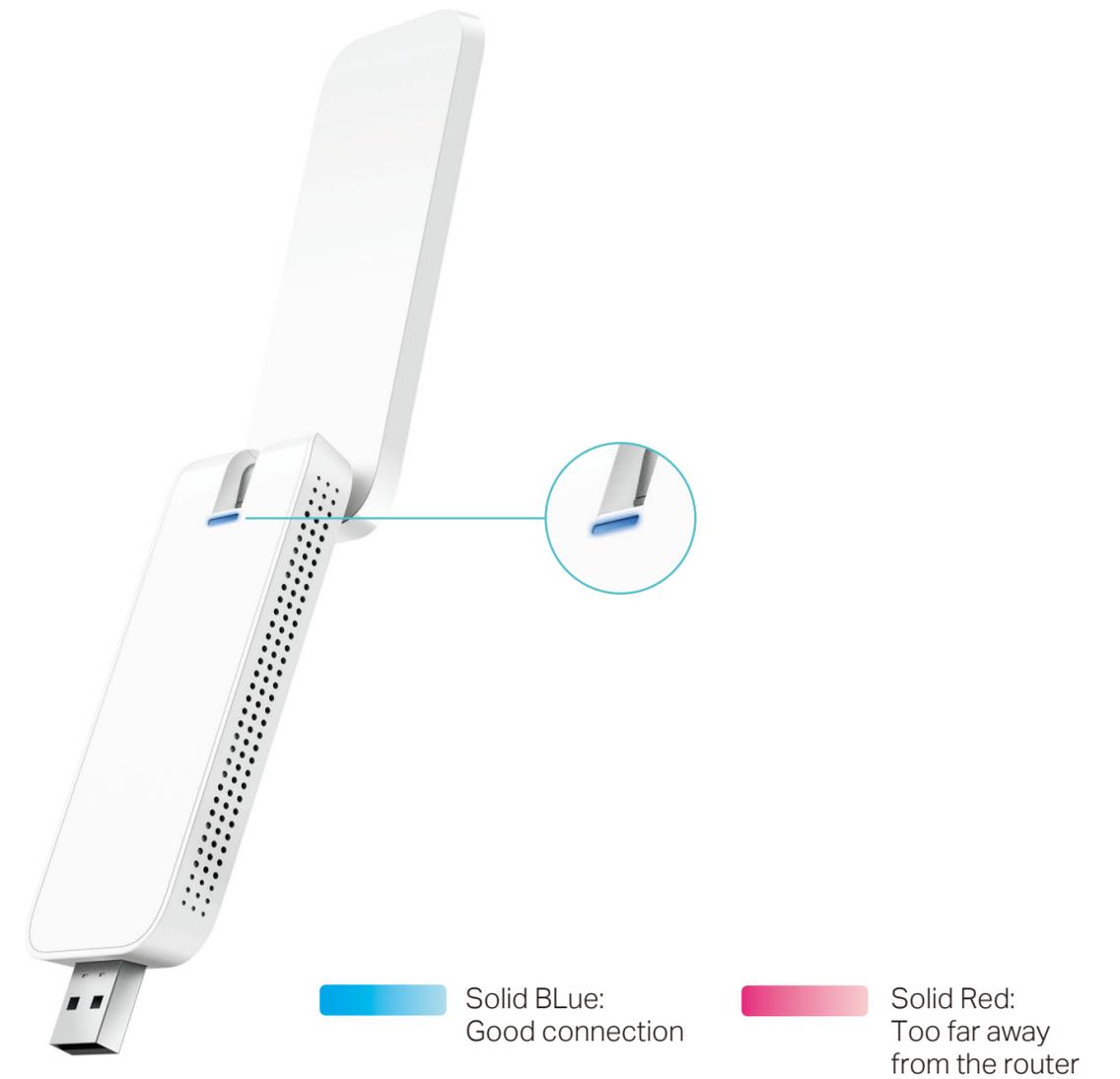
300Mbps Wireless Speed

Highlights

Extend the Range of Your Wi-Fi Network

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

Existing Router Coverage

TL-WA820RE

Expanded Extender Coverage

Perfect Location at a Glimpse

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

Solid BLue:
Good connection

Solid Red:
Too far away
from the router

TP-Link   300Mps USB Wi-Fi Range Extender   TL-WA820RE

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 and iOS device

Speed

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

· 802.11n– Easily pick up the wireless network during long-distance connection where legacy 11g products may not

Reliability

· Reliable Connection – Adjustable external antenna for optimal Wi-Fi coverage and reliable wireless connections

· Universal Compatible – Works with any Wi-Fi router or wireless access point

Specifications

Hardware

· USB Port: 1 USB Port

· Button: WPS/Reset Button

· Antenna: Omni-directional adjustable antenna

· Power Consumption: 2.5W MAX

· Dimensions (W x D x H): 89.41*36.6*14.3mm

Wireless

· Wireless Standards: IEEE 802.11b/g/n

· Frequency: 2.4GHz

· Signal Rate: Up to 300Mbps at 2.4GHz

· Transmit Power: CE: <15dBm

· Reception Sensitivity:

  2.4GHz:

  11g 54Mbps: -79dBm, 11n HT20: -77dBm

  11n HT40: -74dBm

· Wireless Function: Adjust Wi-Fi coverage, LED Control

· Wireless Security: Enable/Disable SSID Broadcast, WEP, WPA/WPA2, WPA/WPA-PSK2 encryptions, Wireless MAC Filter

Others

· Certification

  CE, RoHS

· System Requirements

  Microsoft Windows 98SE/NT/2000/XP/Vista™/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-WA820RE

  Quick Installation Guide

For more information, please visit

http://www.tp-link.com/en/products/details/TL-WA820RE.html

or scan the QR code left

www.tp-link.com