TP-LINK®

The Reliable Choice

AC 1200
Wi-Fi Range Extender
RE350K

Highlights

- **Ultimate Performance** – Expand excellent dual band Wi-Fi with 300Mbps on 2.4GHz + 867Mbps on 5GHz

- **Kasa Mobile App** – For extremely easy setup, location assistance and network overview

- **Intelligent Signal Light** – Helps to find the best location for optimal Wi-Fi coverage by showing the signal strength

- **Subtle yet Practical Design** – Allows the RE350K to be integrated seamlessly into the decor of any room for better user experience

Description

The TP-LINK AC1200 Wi-Fi Range Extender connects to your router wirelessly, strengthening and expanding its signal into areas it can't reach on its own. The device also reduces signal interference to ensure reliable Wi-Fi coverage throughout your home or office.

Features

Speed

· **Blazing Fast Wi-Fi Speed** – Provides faster dual band Wi-Fi access up to 1200Mbps powered by the new 802.11ac technology.

· **Gigabit Ethernet Port** – Creates fast, stable wired connections, which transfer data at speeds up to 10x higher than standard Ethernet ports.

Reliability

· **Reliable Connection** – The TP-LINK AC1200 Wi-Fi Range Extender connects to your router wirelessly, strengthening and expanding its signal into areas it can't reach on its own, which can expand any Wi-Fi network by up to 10,000sq. ft.

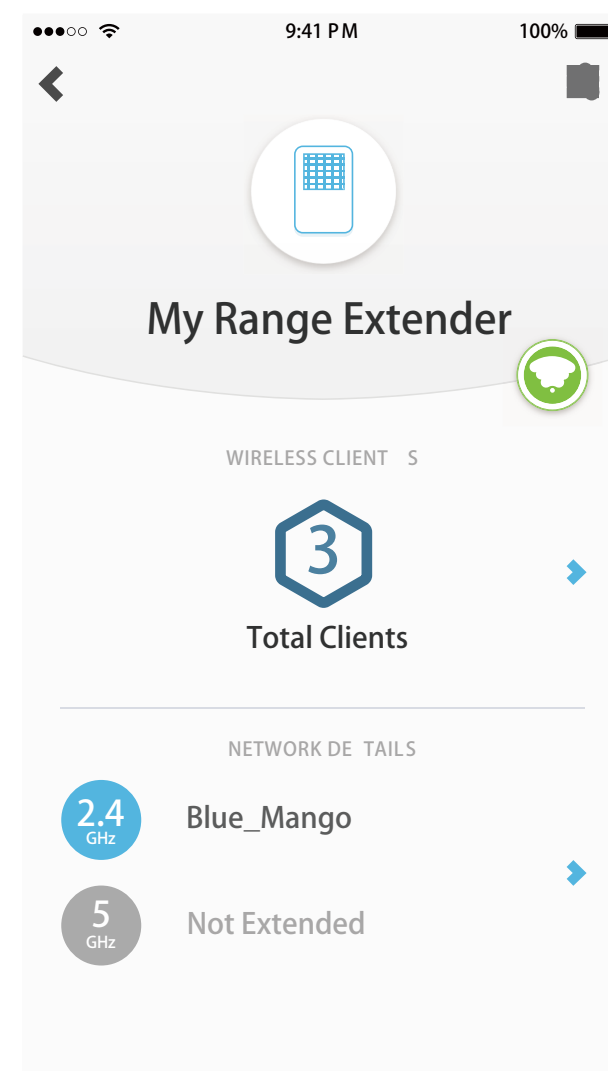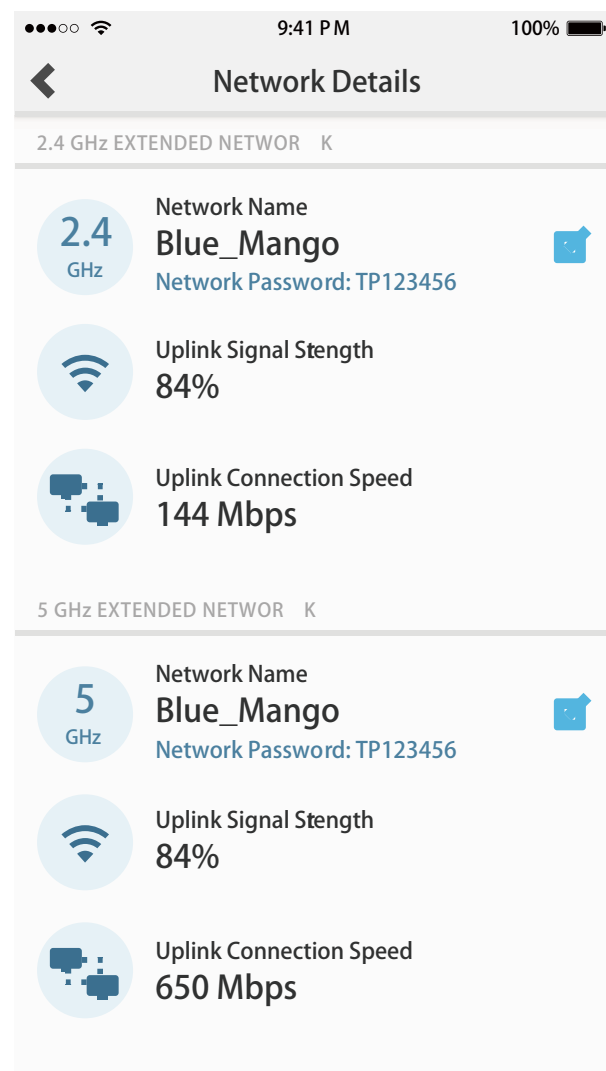· **Simultaneous Dual Band** – Reduces signal interference to ensure more stable connections.

Ease of Use

· **Easy In-App Setup** – The Kasa app guides you through a simple, step-by-step process. You can setup and configure your network easily with a smartphone.

· **Smart Signal Indicator** – Smart signal lights help to find the best location for optimal Wi-Fi coverage by showing the signal strength.

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

Download on the App Store

ANDROID APP ON Google play

Get a Network Status Overview

With RE350K, you can easily know the status of your range extender and check how your network is used.

Network Details

2.4 GHz EXTENDED NETWOR K

2.4 GHz
Network Name
Blue_Mango
Network Password: TP123456

Uplink Signal Stength
84%

Uplink Connection Speed
144 Mbps

5 GHz EXTENDED NETWOR K

5 GHz
Network Name
Blue_Mango
Network Password: TP123456

Uplink Signal Stength
84%

Uplink Connection Speed
650 Mbps

My Range Extender

WIRELESS CLIENT S

3

Total Clients

NETWORK DE TAILS

2.4 GHz Blue_Mango

5 GHz Not Extended

Optimized Antenna Design for Maximum Coverage

RE350K skillfully hides the antennas into its frame while still provides reliable Wi-Fi coverage to the extreme.

Specifications

Hardware

- **Standards and protocols:** IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11a, IEEE 802.11b
- **Interface:** 1*10/100/1000M Ethernet Port(RJ45)
- **Plug Type:** US
- **Button:** AppConfig Button, Reset Button, LED button, Power Switch
- **Dimensions (W X D X H):** 2.8 x 1.7 x 4.8 in. (73 x 44 x 128 mm)
- **Antenna:** 2*external
- **Power Consumption:** 10.8W (max power consumption)

Wireless

- **Frequency:** 2.4GHz & 5GHz
- **Signal Rate:** 5GHz: Up to 867Mbps, 2.4GHz: Up to 300Mbps
- **Reception Sensitivity:**

  5GHz:

  11a 6Mbps:-92dBm@10% PER
  11a 54Mbps: -74dBm@10% PER
  11ac HT20 mcs8: -67dBm@10% PER
  11ac HT40 mcs9: -62dBm@10% PER
  11ac HT80 mcs9: -59dBm@10%

  2.4GHz:

  11g 54M: -77dBm@10% PER
  11n HT20 mcs7: -74dBm@10% PER
  11n HT40 mcs7: -71dBm@10% PER

- **Transmit Power:** <20dBm(2.4GHz), <23dBm(5GHz)
- **Wireless Modes:** Range Extender
- **Wireless Functions:** Wireless Statistic, Concurrent Mode boost both 2.4G/5G WiFi band, High Speed Mode for great speed for HD Gaming and video, Access Control, LED Control, Domain Login
- **Wireless Security:** 64/128-bit WEP, WPA-PSK / WPA2-PSK

Specifications

Others

Package Contents

· AC1200 WiFi Range Extender RE350K

· RJ-45 Ethernet Cable

· Quick Installation Guide

Certification

· FCC, UL, RoHS

System Requirements

· Microsoft® Windows® 98SE, NT, 2000, XP, Vista or Windows 7, 8, 8.1, 10, Mac® OS, NetWare®, UNIX® or Linux.

Environment

· Operating Temperature: 0℃~30℃ (32℉ ~104℉)

· Storage Temperature: -40℃~70℃ (-40℉ ~158℉)

· Operating Humidity: 10%~90% non-condensing

· Storage Humidity: 5%~90% non-condensing

Others

Similar Products

• AC750 Wi-Fi Range Extender RE210

• AC1750 Wi-Fi Range Extender RE450

For more information, please visit

http://WWW.TP-LINK.COM/us/products/details/?model=RE350K

or scan the QR code left

www.tp-link.com