



# AC 1200 Wi-Fi Range Extender RE350

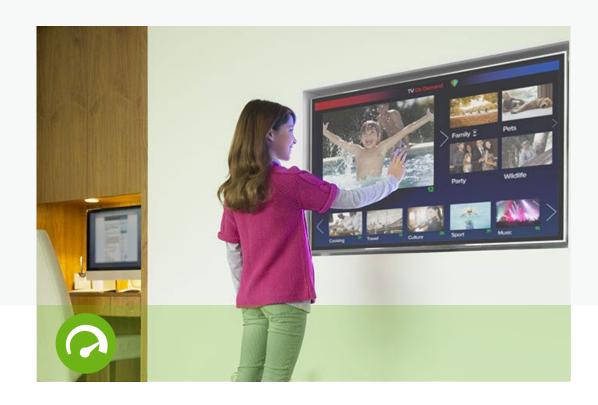
#### Highlights

- Superfast Wi-Fi Dual-band wireless expansion (300Mbps on 2.4GHz + 867Mbps on 5GHz)
- Maximum Range Dual adjustable external antennas provide optimal Wi-Fi coverage and reliable connections
- Gigabit Ethernet Port Acts as a wireless adapter to connect a wired device to your network at gigabit speed
- · Intelligent Signal Indicator Intelligent signal light helps to find the best location for optimal Wi-Fi coverage by showing the signal strength

#### 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 with next generation Wi-Fi standard 802.11ac technology.
- Gigabit Ethernet Port Act as a wireless adapter to connect wired devices at gigabit speed.



## Reliability

- **Reliable Connection** Dual adjustable external antennas for optimal Wi-Fi coverage and reliable wireless connections.
- Simultaneous Dual Band Reduces interference for more stable connections.



## Ease of Use

- Smart Signal Indicator Smart signal lights help to find the best location for optimal Wi-Fi coverage by showing the signal strength.
- One Button Easy Setup Press the WPS button on both your router and your RE350 to easily get the Wi-Fi expanded in minutes.
- · Universal Compatible Works with any Wi-Fi router or wireless access point.

### Boost Wi-Fi Coverage

RE350 boosts your existing Wi-Fi range & delivers faster wireless speed in hard-to-reach area, providing reliable connections for laptops, smartphones, tablets and other wireless-enabled devices.



- 2.4GHz Wi-Fi
- Existing Router Coverage
- Expanded Extender Coverage
- Ethernet Cable

### Gigabit Wired Speed

The RE350's gigabit Ethernet port allows the Extender to function as a wireless adapter to connect wired devices like Blu-ray® players, gaming consoles, DVRs and Internet TVs. At the same time, the device can share the wireless network as well.



# Specifications

### Hardware

• Standards and protocols: IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.11a

Interface: 1\*10/100/1000M Ethernet Port(RJ45)

• Plug Type: EU, UK, US, AU

· Button: RE (Range Extender) Button, Reset Button, LED Button, Power

Button

· Dimensions (W X D X H): 126x75x43mm

Antenna: 2\* adjustable external antennas

Power Consumption: 11W (max power consumption)



### Wireless

Frequency: 2.4GHz & 5GHz(11ac)

· Signal Rate: 5GHz: Up to 867Mbps, 2.4GHz: Up to 300Mbps

• Reception Sensitivity: 2.4GHz:

11g 54M: -78dBm@10% PER

11n HT20 mcs7: -75dBm@10% PER

11n HT40 mcs7: -73dBm@10% PER

5GHz:

11a 6Mbps:-93dBm@10% PER

11a 54Mbps: -76dBm@10% PER

11ac HT20 mcs8: -69dBm@10% PER

11ac HT40 mcs9: -64dBm@10% PER

11ac HT80 mcs9: -61dBm@10% PER

Transmit Power: <20dBm(2.4GHz), <23dBm(5GHz)</li>

· Wireless Modes: Range Extender Mode, AP Mode

 Wireless Functions: Wireless Statistic, Concurrent Mode boost both 2.4G/5G WiFi band, Access Control, LED Control, Domain Login Function

• Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK

# Specifications

### Others

#### **Package Contents**

- · AC1200 Wi-Fi Range Extender RE350
- · RJ-45 Ethernet Cable
- · Quick Installation Guide

#### Certification

· CE, FCC, RoHS

#### System Requirements

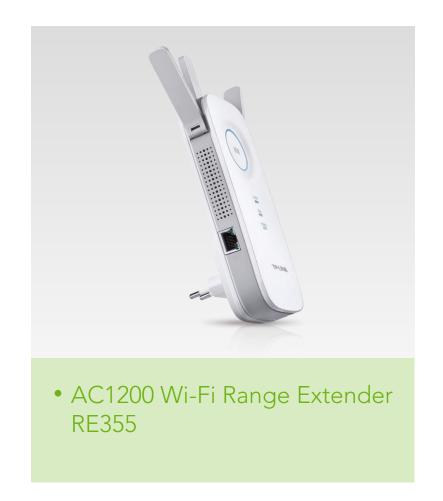
· Microsoft® Windows® XP, Vista or Windows 7, 8, 8.1, 10, Mac® OS, NetWare®, UNIX® or Linux.

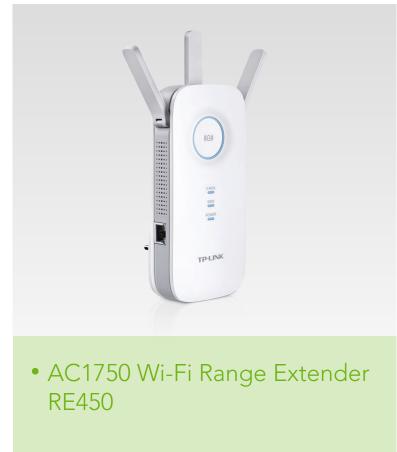
#### Environment

- Operating Temperature:  $0^{\circ}$ C ~40  $^{\circ}$ C (32  $^{\circ}$ F ~104  $^{\circ}$ F)
- Storage Temperature:  $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$  (-40 °F ~ 158 °F)
- · Operating Humidity: 10%~90% non-condensing
- · Storage Humidity: 5%~90% non-condensing

# Others

### Similar Products







For more information, please visit

http://www.tp-link.com/en/products/details/cat-0\_RE350.html

or scan the QR code left

www.tp-link.com

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