



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.



- 5GHz Wi-Fi
- 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% PER5GHz:
 - 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)
- **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°C ~40°C (32°F ~104°F)
- Storage Temperature: -40°C ~70°C (-40°F ~158°F)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

Others

Similar Products



- AC1200 Wi-Fi Range Extender RE355



- AC1750 Wi-Fi Range Extender RE450



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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