



AC 1750 Wi-Fi Range Extender RE450

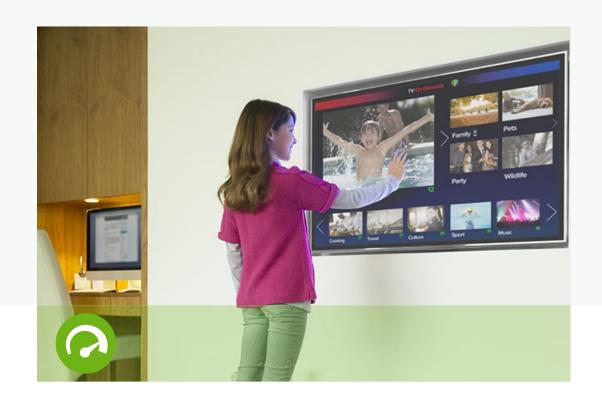
Highlights

- Superfast Wi-Fi Expanded 450Mbps on 2.4GHz + 1300Mbps on 5GHz totals
 1750Mbps Wi-Fi speeds
- · Maximum Range Three 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 AC1750 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 1750Mbps with next generation Wi-Fi standard - 802.11ac technology.
- Gigabit Ethernet Port Act as a wireless adapter to connect wired devices at gigabit speed.
- High Speed Mode With High-Speed technology, RE450 makes the best use of both Wi-Fi bands to establish super speedy connections, ideal for bandwidth-intensive tasks.



Reliability

- Reliable Connection Three 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 Encryption Press the WPS button on your router and the Range Extender button on your RE450 within 2 minutes to easily connect to the network.
- Universal Compatible Works with any Wi-Fi router or wireless access point.

Boost Wi-Fi Coverage

RE450 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 RE450'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

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

· Plug Type: EU, UK, US

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

• Dimensions (W X D X H): 6.4x 3.0 x 2.6 in. (163 x 76.4 x 66.5 mm)

· Antenna: 3*external

Power Consumption: 9W (max power consumption)



Wireless

Frequency: 2.4GHz & 5GHz(11ac)

· Signal Rate: 5GHz: Up to 1300Mbps, 2.4GHz: Up to 450Mbps

· Reception Sensitivity: 2.4GHz:

11g 54M: -77dBm@10% PER

11n HT20 mcs7: -73dBm@10% PER

11n HT40 mcs7: -70dBm@10% PER

5GHz:

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

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

11ac HT20 mcs8: -68dBm@10% PER

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

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

· Transmit Power: <20dBm

· 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 Function

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

Specifications

Others

Package Contents

- · AC1750 WiFi Range Extender RE450
- · RJ-45 Ethernet Cable
- · Quick Installation Guide

Certification

· CE, FCC, RoHS

System Requirements

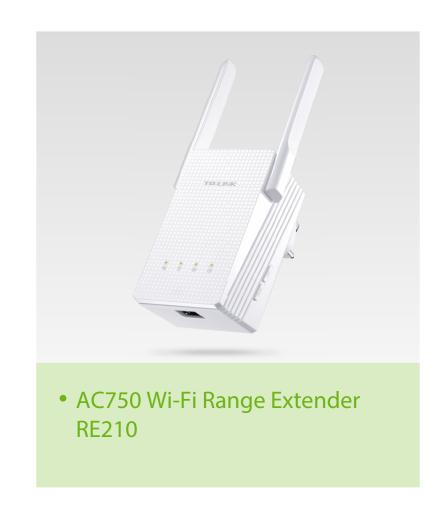
 Microsoft® Windows® 98SE, NT, 2000, XP, Vista or Windows 7, 8, Mac® OS, NetWare®, UNIX® or Linux.

Environment

- · Operating Temperature: 0 $^{\circ}$ C ~30 $^{\circ}$ C (32 $^{\circ}$ F ~104 $^{\circ}$ F)
- Storage Temperature: -40 $^{\circ}$ C ~70 $^{\circ}$ C (-40 $^{\circ}$ F ~158 $^{\circ}$ F)
- · Operating Humidity: 10%~90% non-condensing
- · Storage Humidity: 5%~90% non-condensing

Others

Similar Products







For more information, please visit

http://tp-link.com/uk/products/details/?categoryid=&model=RE450

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www.tp-link.com

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