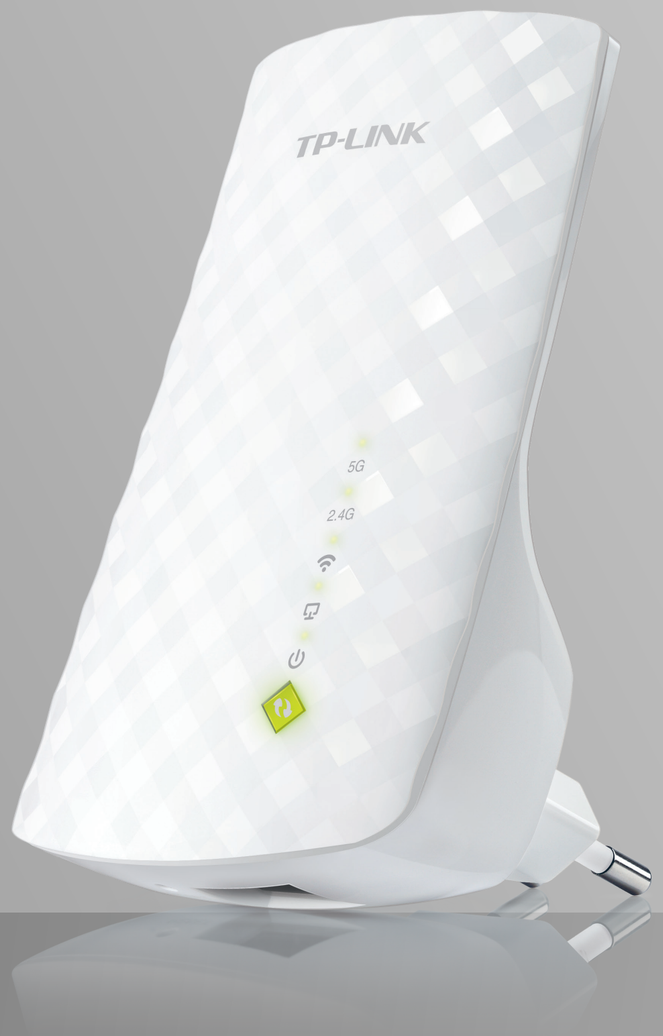
TP-LINK®
The Reliable Choice



AC 750
Wi-Fi Range Extender
RE200

Highlights

- **AC750** – Expanded dual band up to 750Mbps
- **Next Generation 11AC Wi-Fi** – Create faster access for 802.11 b/g/n and 802.11ac Wi-Fi devices
- **Easy Setup** – Press the WPS button on your router and the RE button on your RE200 within 2 minutes to easily connect to the network
- **High Speed Mode –** Use both Wi-Fi bands to create a lightning-fast connection with one band sending data and the other receiving it

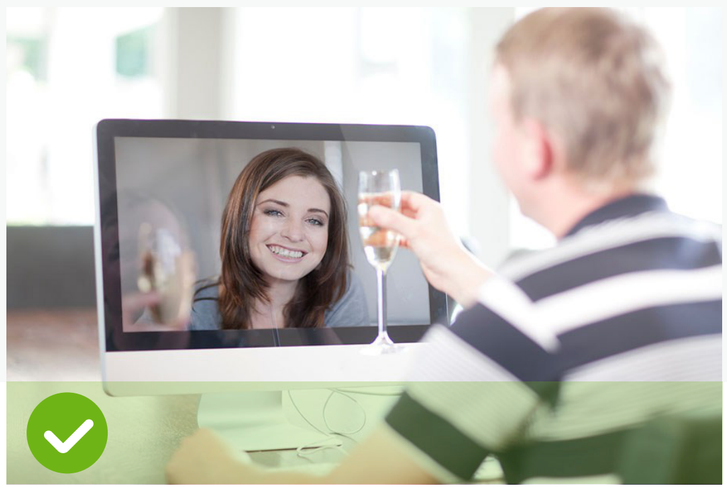
Description

With next generation Wi-Fi technology - 802.11ac, TP-LINK's range extender RE200 connects to your router wirelessly, strengthening and expanding its signal into areas it can't reach on its own.

Features

Speed

- Concurrent Dual Band Wi-Fi – Provides faster dual band Wi-Fi access up to 750Mbps with next generation Wi-Fi standard - 802.11ac technology.
- Ethernet Port – Act as a wireless adapter to connect wired devices.
- High Speed Mode – With High-Speed technology, RE200 makes the best use of both Wi-Fi bands to establish super speedy connections, ideal for bandwidth-intensive tasks.



Reliability

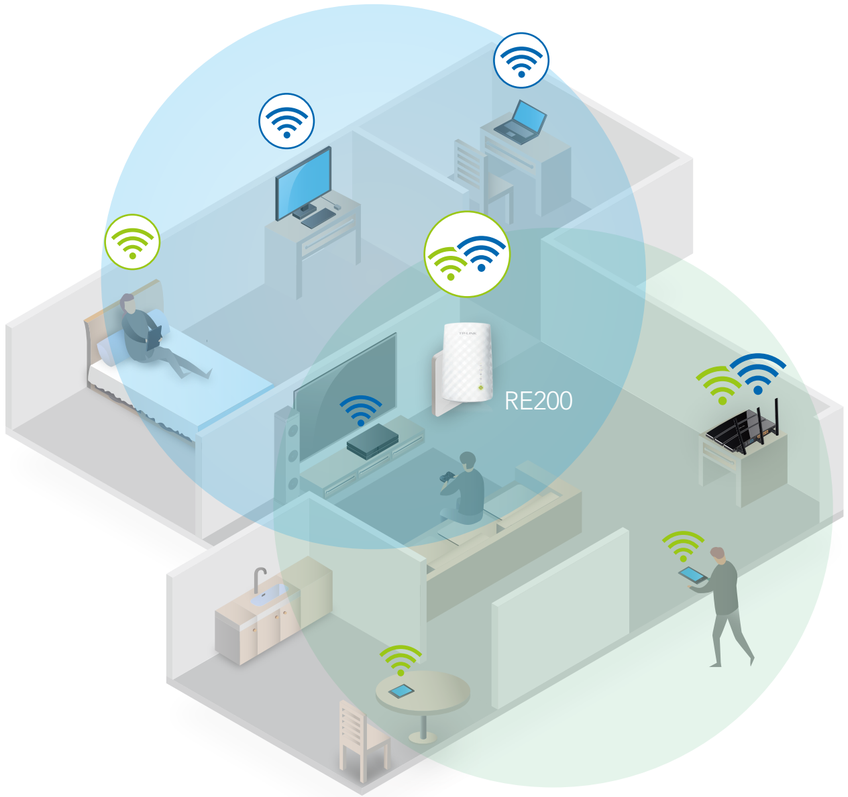
- Reliable Connection – Three internal antennas for better Wi-Fi coverage and reliable wireless connections.

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 RE200 within 2 minutes to easily connect to the network.

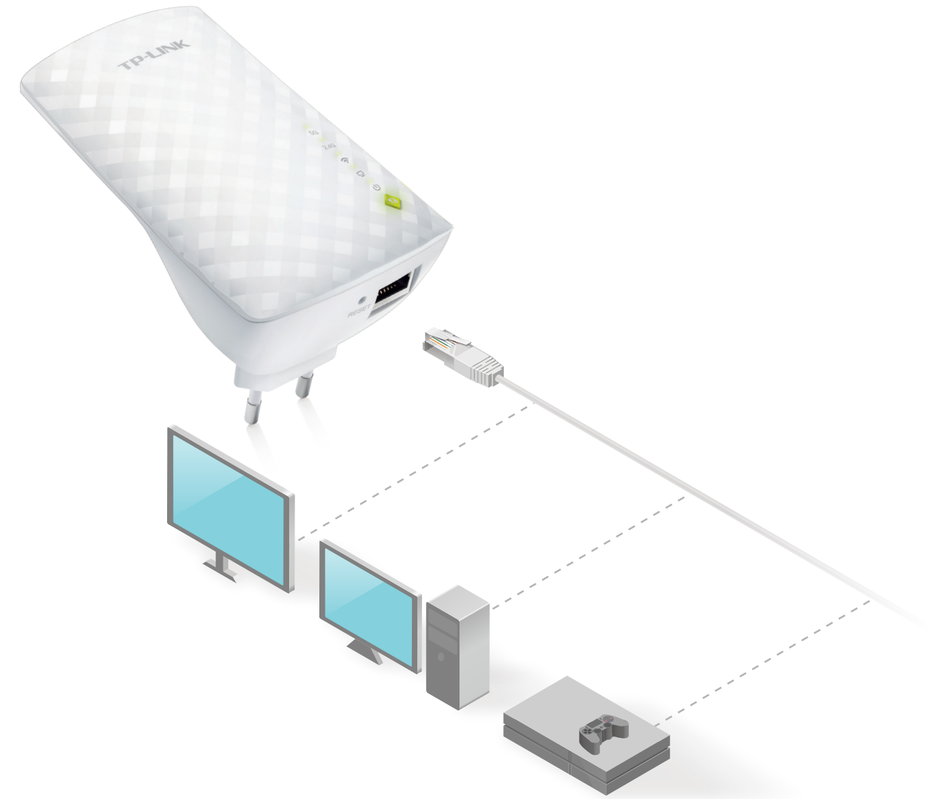
Boost Wi-Fi Coverage

RE200 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.



Entertainment Adapter

The RE200's single 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 * 10/100M Ethernet Port (RJ45)
- **Plug Type:** EU, UK, US, AU
- **Button:** RE (Range Extender) Button, Reset Button
- **Dimensions (W X D X H):** 4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
- **Antenna:** 2 * 3 dBi internal antennas for 2.4GHz
  1 * 3 dBi internal antennas for 5GHz
- **Power Consumption:** About 6.5W

Wireless

- **Frequency:** 2.4GHz & 5GHz(11ac)
- **Signal Rate:** 5GHz: Up to 433Mbps, 2.4GHz: Up to 300Mbps
- **Reception Sensitivity:** 2.4GHz:
  270M: -70dBm@10% PER
  130M: -70dBm@10% PER
  108M: -73dBm@10% PER
  54M: -75dBm@10% PER
  11M: -86dBm@8% PER
  6M: -92dBm@10% PER
  1M: -94dBm@8% PER
  5GHz:
  390M: -60dBm@10% PER
  29.3M: -83dBm@10% PER
  80M: -64dBm@10% PER
  13.5M: -87dBm@10% PER
  78M: -68dBm@10% PER
  6.5M: -90dBm@10% PER
  54M: -75dBm@10% PER
  6M： -90dBm@10% PER
- **Transmit Power:** <20 dBm (EIRP)
- **Wireless Modes:** Range Extender
- **Wireless Security:** 64/128-bit WEP, WPA-PSK/WPA2-PSK

Specifications

Others

Package Contents

- AC750 Wi-Fi Range Extender RE200
- RJ45 Ethernet Cable
- Quick Installation Guide

Certification

- CE, FCC, 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℃~40℃ (32℉ ~104℉)
- Storage Temperature: -40℃~70℃ (-40℉ ~158℉)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

Similar Products

- AC750 Wi-Fi Range Extender RE210

- 300Mbps Wi-Fi Range Extender with AC Passthrough TL-WA860RE

For more information, please visit
http://www.tplink.com/en/products/details/cat-10_RE200.html
or scan the QR code left

www.tp-link.com

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Maximum wireless speed of up to 750Mbps is the theoretical data rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary due to network conditions and environmental factors including volume of network track, building materials and construction, network overhead, actual data throughput rate, and wireless coverage.