

RE220

TP-Link RE220 AC750 Wi-Fi Range Extender

Product Overview

TP-Link RE220 AC750 Wi-Fi Range Extender, 1x 10/100 Mbit Ethernet Port (RJ45), 3 x internal antenna, 5GHz up to 433 Mbps, 2.4GHz up to 300 Mbps



Specifications

Overview:

RE220 - AC750 Wi-Fi Range Extender

- Boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Compatible with 802.11 b/g/n and 802.11ac Wi-Fi devices
- Dual band speeds up to 750Mbps
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Ethernet port allows the Extender to function as a wireless adapter to connect wired devices

Features:

Boost Your Wi-Fi to hard-to-reach Areas

Place the RE220 between your wireless router and wireless devices, expanding Wi-Fi coverage while eliminating Wi-Fi dead zones. The dual-band Wi-Fi up to 750 Mbps can not only extend to 32,00 sq. ft. (300m) with the router, but also make good use of your high ISP speed, ideal for HD video streaming, online gaming and other bandwidth-intensive tasks.

Stable Dual Band Connection for More Devices

The RE220s Wireless AC technology creates faster and stronger Wi-Fi connections across your home and extends dual band Wi-Fi up to 750 Mbps. Dual 2.4 GHz and 5 GHz bands provide Wi-Fi connections to up to 32 devices, allowing you to enjoy stable and drop-free experience on all your devices.

Simple Two-Step Setup

Step 1: Press the WPS button on the router and RE220 to easily connect the extender to the network. Or connect the extender via Tether app or Web UI if your router doesn't support WPS.

An Access Point as well as a Wireless Adapter

The Ethernet port of RE220 can easily turn your wired Internet connection into a wireless access point. And it can also function

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Product Specification Sheet

as a wireless adapter to connect wired devices.

High Speed Mode for Maximized Performance

High Speed Mode uses one dedicated Wi-Fi band as backhaul and another dedicated Wi-Fi band as an access point to maximize the bandwidth on extender Wi-Fi.

Universal Compatibility

The RE220 is compatible with any of your existing Wi-Fi router or access point, making it easy to expand and strengthen your Wi-Fi network.

Smart Management by Tether App

Set up and manage your Wi-Fi through the TP-Link Tether app on you smartphone (Android, iOS).

Specifications:

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Specifications

Product Code	RE220
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HARDWARE FEATURES

Plug Type	EU, UK, US, AU
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Standards and Protocols	IEEE802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
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Interface	1 x 10/100M Ethernet Port (RJ45)
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Button	RE (Range Extender) Button, Reset Button
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Power Consumption	About 6.5W
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Dimensions (W x D x H)	4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
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Antenna	3 x internal
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WIRELESS FEATURES

Frequency	2.4GHz & 5GHz
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Signal Rate	5GHz:Up to 433Mbps
	2.4GHz:Up to 300Mbps

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Product Specification Sheet

Reception Sensitivity	2.4G:
	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
	5G:
	390M: -60dBm@10% PER
	29.3M: -83dBm@10% PER
	180M: -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 Functions	WMM (Wi-Fi Multimedia)
	Wireless Statistic
	Domain Login Function
Wireless Security	64/128/152-bit WEP
	WPA-PSK / WPA2-PSK
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	AC750 Wi-Fi Range Extender RE200
	Quick Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 7, 8, 10, Mac OS, NetWare, UNIX or Linux.
Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF~158 degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/RE220-TP-Link-RE220-AC750-Wi-Fi-Range-Extender-Buy-p-271122.php>

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