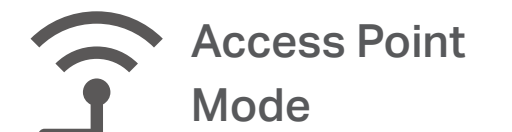**tp-link**

OneMesh™

AC1200 Mesh
Wi-Fi Extender

Works with any Wi-Fi Router‡

RE330

tp-link

⏻ 📶 2.4G 5G
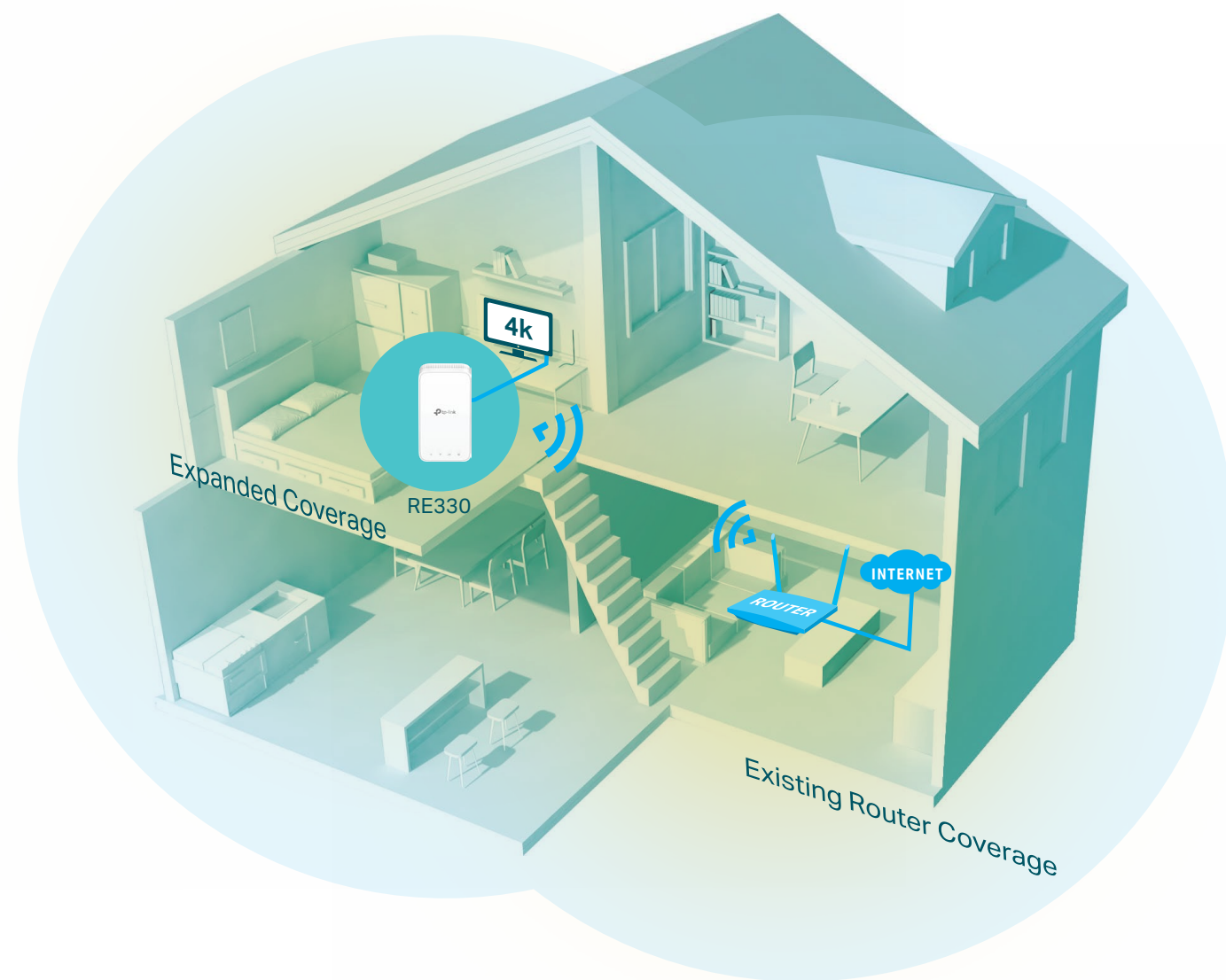
Wi-Fi Dead-Zone Killer (360°)

Uninterrupted Streaming§

Easy Setup via Tether App

Access Point Mode
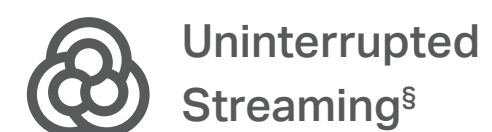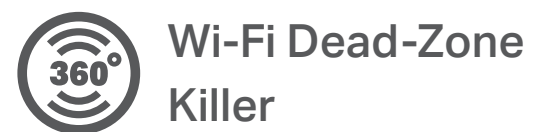
Highlights

Eliminate Wi-Fi Dead Zones with Powerful Wi-Fi

The AC1200 Wi-Fi Range Extender connects to your router wirelessly, strengthening and expanding its signal into areas it can't reach on its own, achieving speeds of 300 Mbps on the 2.4 GHz band and 867 Mbps on the 5 GHz band.[†]

Wi-Fi Dead-Zone Killer
Eliminate weak signal areas with full Wi-Fi coverage.

Dual Band Connection
Separate 2.4 GHz and 5 GHz Wi-Fi bands allow more devices to connect to your network without reducing performance.

High Speed Mode
Use both Wi-Fi bands to establish one super-high-speed connection, ideal for HD streaming and gaming.

Adaptive Path Selection
Keep your network running at top-speed by automatically choosing the fastest connection path to the router.

Access Point Mode
Turn your wired internet connection into a Wi-Fi hotspot.

Easy Setup and Unified Management
Via the WPS button / Tether app / Web UI.

Highlights

More Than A Traditional Wi-Fi Extender

Connect with any Wi-Fi router to boost your Wi-Fi range or to a OneMesh™ router to create a mesh network for seamless whole-home coverage.

Wi-Fi Dead-Zone Killer

Eliminate weak signal areas with Wi-Fi coverage for the whole house.

One Wi-Fi Name

Stay connected to the same network name in every room.

Unified Management

Manage your mesh network from the Tether app or web UI.

Uninterrupted Streaming§

Enjoy uninterrupted streaming, surfing, and more—even when moving around your home.

Check the full list of OneMesh™ extenders and routers at
https://tp-link.com/onemesh/compatibility

*More compatible devices coming soon

AC1200 Mesh Wi-Fi Extender

Convenient AC Plug
Easy to install and move.

Secure One-touch Connection (WPS)
Instantly connect the extender to a router without further configuration.

Smart Signal Indicator
See signal strength to find the best spot to extend Wi-Fi.
○ Strong signal
● Weak signal

Expandable Wi-Fi
Increase Wi-Fi coverage to suit your needs by adding more extenders.

Fast Ethernet Port
Connects a wired device to your Wi-Fi network.

PC   Game Console   Smart TV

Features

Ease of Use

· Intuitive Web UI– Ensures quick and simple installation without hassle

· Fast Encryption – One-touch wireless security encryption with the WPS button

· Hassle-free Management with Tether App – Network management is made easy with the TP-Link Tether App, available on any Android or iOS device

· Online Upgrade – Keeps you informed of the latest firmware and allows online updating on the web UI

Speed

· Ultimate Wireless Speed – Combined wireless speeds of up to 300 Mbps (over 2.4 GHz) and 867 Mbps (over 5 GHz)[†]

· Support 802.11ac – Provides a data transfer rate 3 times faster than 802.11n for each stream

· Adaptive Path Selection – Keeps your network running at top-speed by automatically choosing the fastest connection path to the router

Reliability

· Simultaneous Dual Band – Separate Wi-Fi bands enable more devices to connect to your network without a drop in performance

· Reliable Connection – Internal antennas for optimal Wi-Fi coverage and reliable wireless connections

Specifications

Hardware

· Interface: 1 x 10/100M Ethernet Port (RJ45)

· Button: WPS Button, Reset Button

· Antenna: 2 Internal Antennas

· Power Consumption: 9.5W

· Dimensions (W × D × H):
2.7×1.4×4.9 in. (69.5×35.0×124.1 mm)

Plug

WPS Button

Reset Button

LEDs
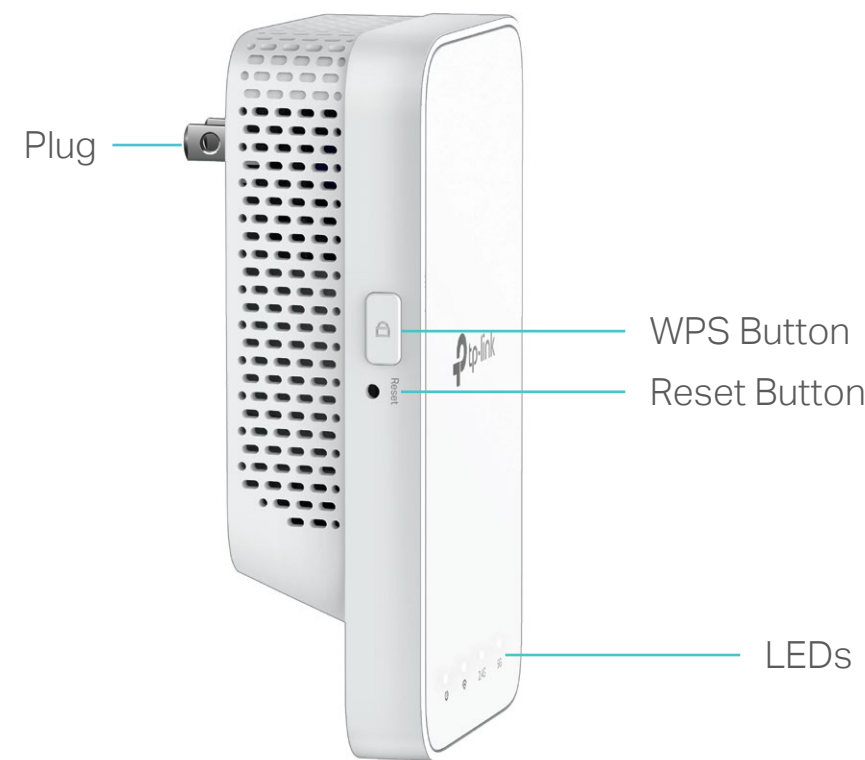
For more information, please visit
https://www.tp-link.com/products/details/RE330.html
or scan the QR code left

Wireless

· Wireless Standards: IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz

· Frequency: 2.4 GHz and 5 GHz

· Signal Rate: 300 Mbps at 2.4 GHz, 867 Mbps at 5 GHz

· Transmit Power: 2.4 GHz ≤20dBm, 5 GHz ≤30dBm

· Reception Sensitivity:

5 GHz:

11a 6Mbps: -94dBm, 11a 54Mbps: -77dBm

11ac HT20 MCS0: -94dBm, 11ac HT20 MCS8: -71dBm

11ac HT40 MCS0: -92dBm, 11ac HT40 MCS9: -66dBm

11ac HT80 MCS0: -87dBm, 11ac HT80 MCS9: -62dBm

2.4 GHz:

11g 54Mbps: -78dBm, 11n HT20 MCS7: -76dBm

11n HT40 MCS7: -74dBm

· Wireless Function: Enable/Disable Wireless Radio, Wireless Statistics

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

Others

· Certification

FCC, RoHS

· System Requirements

Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10, MAC OS, NetWare, UNIX or Linux

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser

· Package Contents

Wi-Fi Range Extender RE330

Quick Installation Guide