

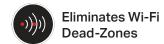
# AC1200 Wi-Fi Range Extender

Model: ME30

## Highlights

- AC1200 Dual Band WiFi Keep your whole home connected with strong Wi-Fi expansion at combined speed of up to 1.2 Gbps
- Eliminate WiFi Dead Zones Boosts WiFi signal to previously unreachable or hard-to-wire areas flawlessly
- Easy One-Touch Setup Simply press the WPS button to expand your Wi-Fi coverage in seconds
- Built-In Access Point Mode Connect your wired internet connection to the ME30 via Ethernet cable to turn it into a dual band Wi-Fi access point





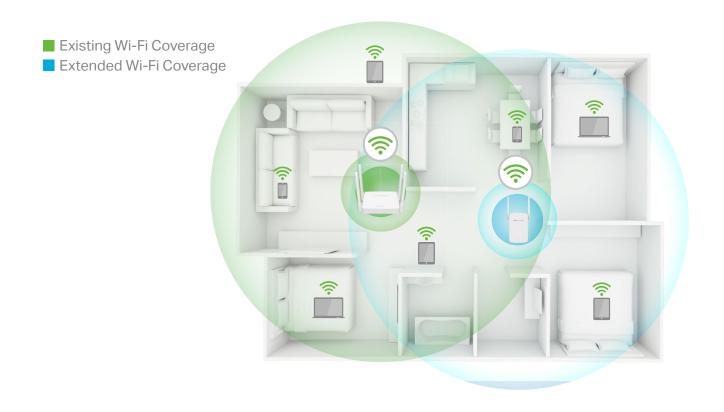






### Extend WiFi to Where You Need It Most

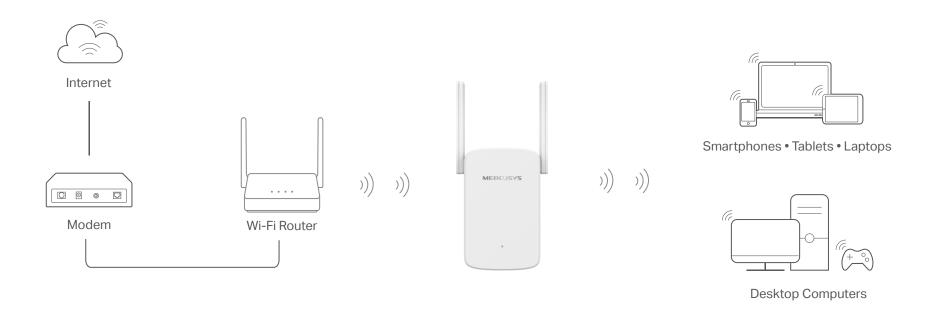
The ME30 wall-mounted range extender with adjustable high-gain antennas easily expands your Wi-Fi router's coverage, letting you finally eliminate Wi-Fi dead zones from your home. Enjoy the high speed expansion WiFi wherever you need.





### Connections

The ME30 boosts your existing Wi-Fi range and delivers fast wireless speed in hard-to-reach area, providing reliable connections for smartphones, tablets, laptops and other wireless-enabled devices.





### Specifications

#### **Physical Specifications**

Port

10/100Mbps RJ45 Port

**Button** 

**RESET/WPS Button** 

**Antennas** 

2 External Antennas

**Power Consumption** 

9.2 W

Dimensions (L x W x H)

112\*84.7\*39 mm

#### Wireless Specifications

Wireless Standards

IEEE 802.11a/n/ac 5GHz, IEEE 802.11b/g/n 2.4GHz

Frequency

2.4 - 2.5 GHz, 5 GHz

Signal Rate

Up to 1200 Mbps (867 Mbps on 5 GHz, 300 Mbps on 2.4 GHz)

**EIRP** 

CE: < 20 dBm (2.4 GHz), < 23 dBm (5 GHz band1&band2), < 30 dBm (5 GHz band3) FCC: < 30 dBm (2.4 GHz), < 30 dBm (5 GHz band1&band4), < 24 dBm (5 GHz band2&band3)

Reception Sensitivity

5GHz: 11ac HT80 MCS9 < -63 dBm 2.4GHz: 11n HT40 MCS7 < -70 dBm

Wireless Security
WPA-PSK/WPA2-PSK

#### Other Specifications

Certification

RoHS

Environment

• Operating Temperature: 0°C~40°C (32°F~104°F)

• Operating Humidity: 10%~90% Non-Condensing

Package Contents

• Wi-Fi Range Extender (ME30)

• Quick Installation Guide

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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.