

# 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



AC1200 Dual Band  
High-Speed Wi-Fi



Eliminates Wi-Fi  
Dead-Zones



Easy One-Touch  
Setup



Built-In Access  
Point Mode

## // 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.

- Existing Wi-Fi Coverage
- Extended Wi-Fi Coverage



## // 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

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**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

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**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

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**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.