

# 300 Mbps Wi-Fi Range Extender

Model: ME12

## // Highlights

- Eliminates Wi-Fi Dead Zone
- Easy One-Touch Set Up
- Easy App Control



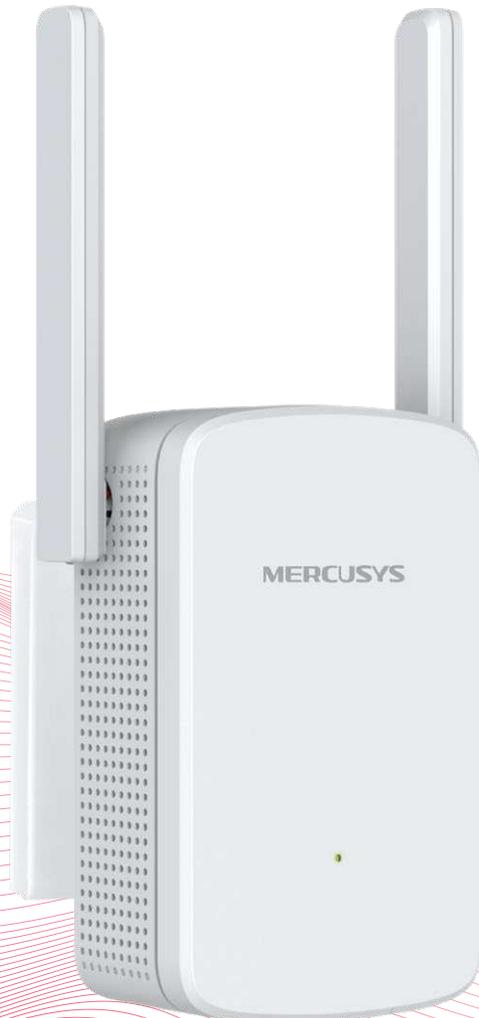
## // Expand Your Wi-Fi Wherever You Need

The ME12 wall-mounted range extender boosts coverage and strengthens the signal of your existing network. With speeds up to 300 Mbps, it supports smooth online gaming, large file downloads, and streaming anywhere at home.†

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



## // Highlights



### 300 Mbps Stable Daily Wi-Fi

Enjoy a fast and stable extended Wi-Fi anywhere up to 300 Mbps, meeting the needs of your daily use.†

### LED Control

Set a time period for when your extender's LED automatically turns off every night while you sleep.

### Access Control

Allows you to block or allow certain devices to access the internet.

### Easy One-Touch Setup

Press the WPS button on your router and the WPS button on your extender to expand your Wi-Fi coverage in seconds.

## // Specifications

### Wireless Specifications

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- **Wireless Standards:** IEEE 802.11b/g/n 2.4 GHz
- **Frequency:** 2.4 GHz
- **Wi-Fi Speeds:** Up to 300 Mbps
- **Reception Sensitivity:**  
2.4GHz:  
11B 1M: -94 dBm  
11N HT40 MCS7: -73 dBm
- **Transmission Power:** ≤ 20 dBm
- **Wireless Security:** WPA-PSK, WPA2-PSK, WPA3-PSK

### Hardware

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- **Button:** RESET/WPS Button
- **Antenna:** 2 External Antennas
- **Power Consumption:** ≤ 3.2 W
- **Dimensions (L x W x H):** 101 x 74.8 x 36 mm

### Others

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- **Certification:** CE, RoHS
- **Environment:**  
Operating Temperature: 0°C~40°C (32°F~104°F)  
Operating Humidity: 10%~90% Non-Condensing
- **Package Contents:**  
Wi-Fi Range Extender (ME12)  
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.

‡The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated.