MERCUSYS®

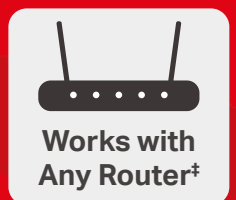# 300 Mbps Wi-Fi Range Extender
Model: ME12

▟ Highlights

- Eliminates Wi-Fi Dead Zone

- Easy One-Touch Set Up

- Easy App Control

Download on the App Store
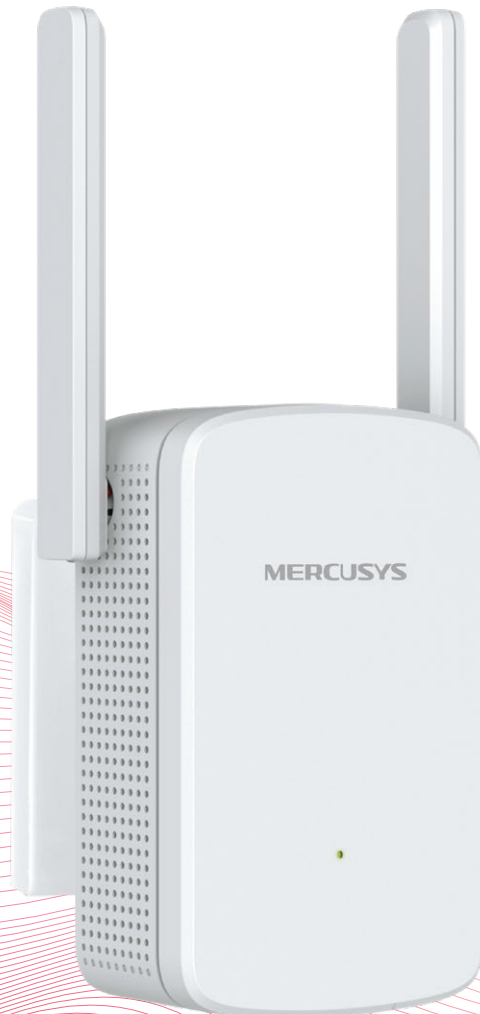
GET IT ON Google Play

Works with Any Router‡

// 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

- **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

- **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

- **Certifcation:** 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