# **MERCUSYS**°

# 300Mbps Wi-Fi Range Extender Model: ME10

### Highlights

- 300Mbps Stable Daily Wi-Fi Enjoy a fast and stable extended Wi-Fi up to 300 Mbps, meeting the needs of your daily use<sup>†</sup>
- 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 extender via an Ethernet cable to turn it into a Wi-Fi access point









Easy One-Touch Setup

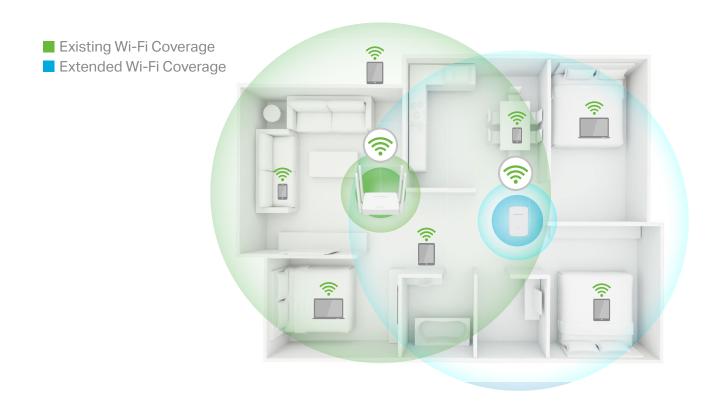


Built-In Access Point Mode

# **MERCUSYS**°

### Extend WiFi to Where You Need It Most

The ME10 wall-mounted range extender 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.



# **MERCUSYS**°

### Connections

The ME10 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.



**Desktop Computers** 

### Specifications

**Physical Specifications** 

Port 10/100Mbps RJ45 Port

Button RESET/WPS Button

Power Consumption  $\leq 3.2 \text{ W}$ 

Dimensions (L X W X H) 101 x 60 x 36 mm Wireless Specifications Wireless Standards IEEE 802.11b/g/n 2.4GHz

Frequency 2.4 - 2.5 GHz

WiFi Speeds Up to 300 Mbps

Transmission Power ≤ 20 dBm

Reception Sensitivity 2.4GHz: 11B 1M <-94 dBm 11N HT40 MCS7 <-72 dBm

Wireless Security WPA-PSK/WPA2-PSK **Other Specifications** 

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 (ME10)
- Quick Installation Guide

© 2021 MERCUSYS

<sup>†</sup>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. <sup>‡</sup>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.