

300Mbps Wi-Fi Range Extender

Model: MW300RE

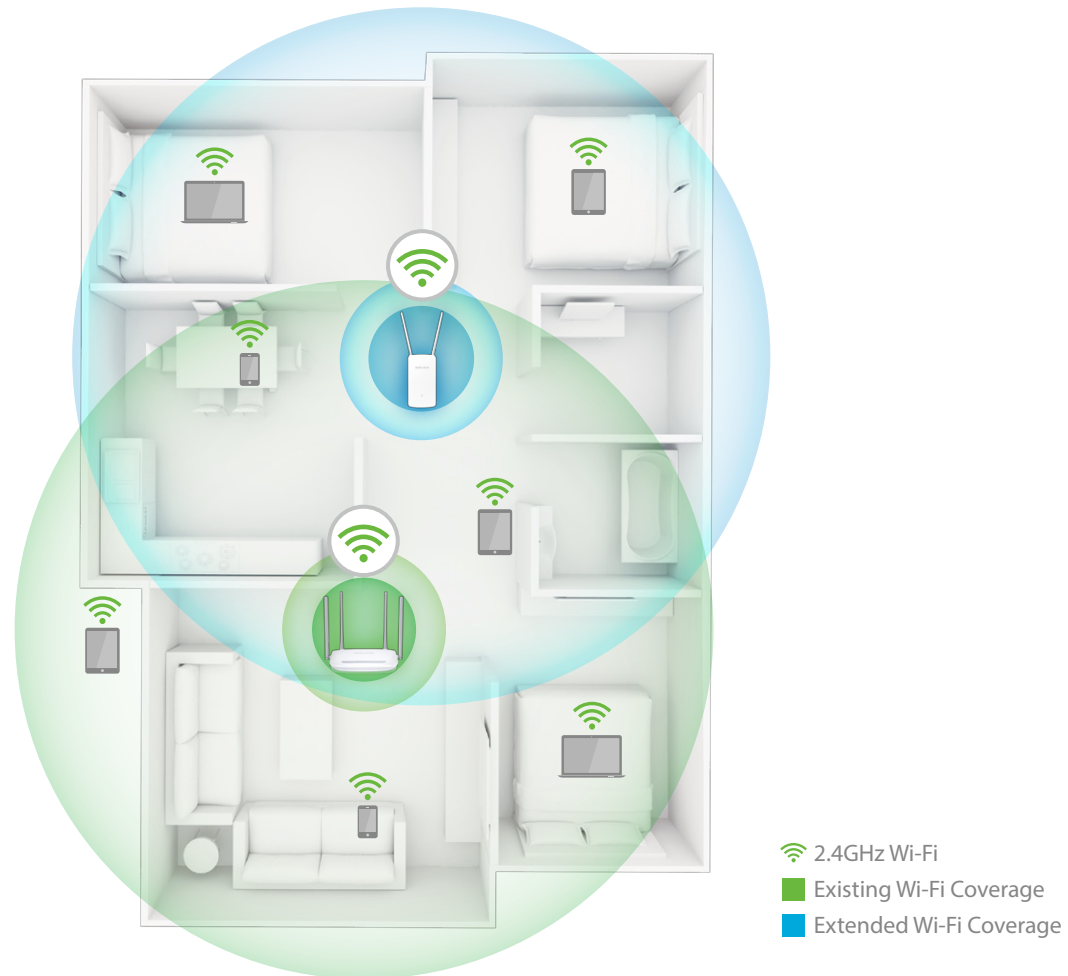
// Highlights

- Adjustable Antennas – Dual external antennas create a stable Wi-Fi connection
- Signal Indicator – Multicolor LED helps you to find the right location for your range extender for the best Wi-Fi extension
- Easy Two-Touch Setup – Press the WPS button on your router and the WPS button on your extender to expand your Wi-Fi coverage in seconds



// Expand Your Wi-Fi Wherever You Need

The MW300RE wall-mounted range extender is designed for flexible placement and easy extension of the existing Wi-Fi router's coverage so you can finally eliminate Wi-Fi dead zones from your home.



// Connections

The MW300RE 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

Button

WPS Button, Reset Button

Antennas

2 External Antennas

Power Consumption

4.0 W

Dimensions (L x W x H)

99 x 62 x 38 mm

Wireless Specifications

Wireless Standards

IEEE 802.11n, IEEE 802.11g, IEEE 802.11b

Frequency

2.4 - 2.5GHz

Signal Rate

Up to 300Mbps

EIRP

<20dBm (EIRP)

Reception Sensitivity

- 11g 54M: -75dBm
- 11n HT20 MCS7: -72dBm
- 11n HT40 MCS7: -70dBm

Wireless Function

Enable/Disable Wireless Radio, Wireless Statistics

Wireless Security

WPA-PSK/WPA2-PSK

Other Specifications

Package Contents

- 300Mbps Wi-Fi Range Extender (MW300RE)
- Quick Installation Guide

Certification

CE, RoHS

Environment

- Operating Temperature: 0°C~40°C (32°F~104°F)
- Storage Temperature: -40°C~70°C (-40°F~158°F)
- Operating Humidity: 10%~90% Non-Condensing
- Storage Humidity: 5%~90% Non-Condensing