

# 300Mbps Wi-Fi Range Extender

## Model: MW300RE

### // Highlights

- Adjustable Antennas – Three 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 easily expands your Wi-Fi router's coverage, letting you finally eliminate Wi-Fi dead zones from your home.

📶 2.4GHz Wi-Fi

■ Existing Wi-Fi Coverage

■ Extended Wi-Fi Coverage



## // 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

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#### Button

RESET/WPS Button

#### Antennas

3 External Antennas

#### Power Consumption

3.0 W

#### Dimensions (L x W x H)

101 x 74.8 x 75.8 mm

### Wireless Specifications

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#### Wireless Standards

IEEE 802.11n, IEEE 802.11g, IEEE 802.11b

#### Frequency

2.4 - 2.5GHz

#### Signal Rate

Up to 300Mbps

#### EIRP

<20dBm

#### Reception Sensitivity

- 11g54M: -79dBm
- HT20MCS7: -76dBm
- HT40MCS7: -72dBm

#### Wireless Security

WPA-PSK/WPA2-PSK

### Other Specifications

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#### 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