

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

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

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

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

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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.