300Mbps Wi-Fi Range Extender
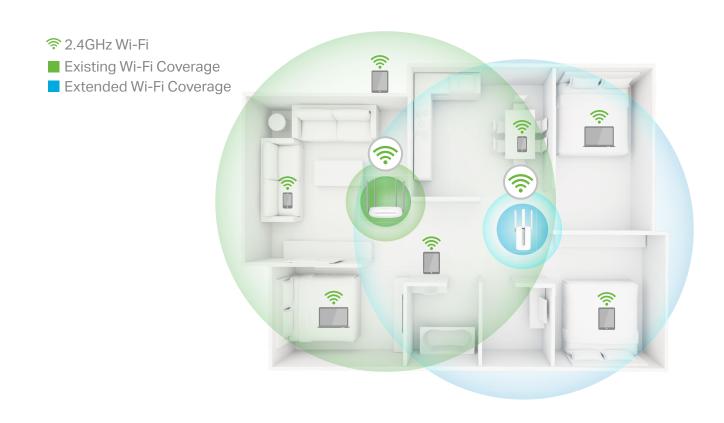## Model: MW300RE

// 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.

Internet

Modem

Wi-Fi Router

Smartphones • Tablets • Laptops

Desktop Computers

// 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

Certifcation
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