

Code: TL-MERC-MW300RE

UNIVERSAL WI-FI RANGE EXTENDER **TL-MERC-MW300RE** 300Mb/s 2.4 GHz TP-LINK / MERCUSYS

The TL-MERC-MW300RE device greatly extends existing wireless coverage in difficult-to-wire and "dead zones" places. Small dimensions and possibility to connect to the mains socket allow to easy install the device at destination place.



Frequency range:	2.4 GHz ... 2.5 GHz
Antenna type:	3 x Omnidirectional antenna - Outdoor
Standards:	IEEE 802.11 b/g/n
Baud rates:	11n : 300 Mbps 11g : 54 Mbps 11b : 11 Mbps
Receiver sensitivity:	<ul style="list-style-type: none"> • 11g 54M -75 dBm • 11n HT20 MCS7 -73 dBm • 11n HT40 MCS7 -70 dBm
LED indicators:	WiFi - Signal indicator
QSS:	—
Operation modes:	Range Extender - signal amplifier
Protections:	WPA/WPA2, WPA-PSK/WPA2-PSK
Number of LAN ports:	—
Management interface:	Web browser

Transmitter power:	< 20 dBm (EIRP)
Main features:	<ul style="list-style-type: none"> • WPS/RESET button • The WPS function allows to easy establish an encrypted connection • MIMO technology - increases the throughput of wireless link (multiple antennas transmission) • MAC addresses filtering • Domain Login Function • Transmit power control • Configuration possibility from PC • Intelligent LED indicator helps you find the best location for the device, which can achieve optimal network coverage
Power supply PoE:	—
Power supply:	230 V AC
Power consumption:	~ 3 W
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.11 kg
Dimensions:	101 x 75 x 76 mm
Manufacturer / Brand:	TP-LINK / MERCUSYS
Guarantee:	2 years