

Code: TL-RE190

UNIVERSAL WI-FI RANGE EXTENDER **TL-RE190** 2.4 GHz, 5 GHz TP-LINK

The TL-RE190 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, 5 GHz
Antenna type:	3 x Antenna Indoor
Standards:	IEEE 802.11 a/b/g/n/ac
Baud rates:	<ul style="list-style-type: none"> • 300 Mbps @ 2.4 GHz • 433 Mbps @ 5 GHz
Receiver sensitivity:	2.4 GHz : <ul style="list-style-type: none"> • 11g 54M : -78 dBm • 11n HT20 : -75 dBm • 11n HT40 : -73 dBm 5 GHz : <ul style="list-style-type: none"> • 11a 6M : -94 dBm • 11a 54M : -78 dBm • 11ac HT20 MCS0 : -94 dBm • 11ac HT20 MCS8 : -73 dBm • 11ac HT40 MCS0 : -91 dBm • 11ac HT40 MCS9 : -65 dBm • 11ac HT80 MCS0 : -88 dBm • 11ac HT80 MCS9 : -62 dBm
LED indicators:	5 GHz, 2.4 GHz, WLAN, Power, Signal indicator
QSS:	—





DATA SHEET

Operation modes:	Range Extender - signal amplifier
Protections:	WEP, WPA/WPA2-PSK
LAN ports:	—
Management interface:	Web browser, Tether application
Transmitter power:	< 20 dBm (EIRP) @ 2.4 GHz < 23 dBm (EIRP) @ 5.15 ... 5.35 GHz < 30 dBm (EIRP) @ 5.47 ... 5.725 GHz
Main features:	<ul style="list-style-type: none">• TP-Link OneMesh™ support• WMM (Wi-Fi Multimedia)• WPS button• The WPS function allows to easy establish an encrypted connection• RESET button• Access control• Remote management• Remote configuration
Power supply PoE:	—
Power supply:	230 V AC
Power consumption:	7.0 W
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.09 kg
Dimensions:	110 x 75 x 66 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	3 years