

Item no.: 326060

## **RE650 - Range Extender**



## from 104,83 EUR

shipping weight: 0.20 kg Manufacturer: TP-Link

## Product Description

TP-Link RE650 - Range Extender

With four external and dual band antennas, the RE650 establishes a stable wireless connection to any Wi-Fi router and boost the network's coverage by up to 14,000 square feet\*. The 880 MHz dual-core processor provides maximum Wi-Fi performance, keeping your smartphones and tablets connected as you move throughout your home. Beamforming technology detects the location of devices and concentrates Wi-Fi towards them for stronger connections.

4-Stream Dual Band Wi-FiUsing 4-Stream technology to boost its Wi-Fi capability, the RE650 reaches industry-leading maximum speeds of up to 800 Mbps on 2.4 GHz, 1733 Mbps on 5 GHz. This provides the speed and elite performance necessary to support your most demanding online applications, including simultaneous 4K streaming and lag-free gaming.

## Specifications

Connectors and Interfaces LAN speed: (1) 10/100/1000 Mbps Gigabit LAN: YesPhysical characteristics Purpose: Indoor

Buttons: Reset, WPS, power, LED Operating temperature [°C]: 0 up to 40

Depth [mm]: 40 Width [mm]: 86 Height [mm]: 163Power

Max. power consumption [W]: 12

Power via connector/terminal: 230 V AC (directly to the wall outlet)Software

Operating mode: Range Extender, Access PointWireless features

Wireless frequency: 2.4 + 5 GHz (dual band)

Wi-Fi standards: 802.11ac, 802.11n, 802.11a, 802.11b/g Transmission speed - Wi-Fi 2.4 GHz [Mb/s]: 800 Transmission speed - Wi-Fi 5 GHz [Mb/s]: 1733

Tx power 2.4 GHz [dBm]: 20 Tx power 5 GHz [dBm]: 23

Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption

2.4 GHz MIMO: 4x4 5 GHz MIMO: 4x4

