Item no.: SC-2403-0411-2854

TP-Link RE500X AX1500 Wi-Fi 6 WLAN Repeater

56,⁷⁹ EUR

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shipping weight: 0.40 kg
Manufacturer: TP-LINK

📄 Product Description

Life in the fast lane with advanced WiFi 6WiFi 6 has it all: higher speeds, lower latency and more connections. Thanks to 1024-QAM, it also offers 25% faster data throughput compared to last generation WiFi. Experience fast and stable Wi-Fi in all your rooms with this speed boost.4 high-performance amplifiers to keep you in controlEnjoy 4K streaming and gaming in any room thanks to the RE500X's 4 high-performance amplifiers. Whether you're sharing a flat with friends or living in your own home, RE500X sends strong signals to those hard-to-cover areas.OneMesh™ - roaming redefinedStop looking for full bars. OneMesh™ is an easy way to create a mesh network with a single Wi-Fi name for seamless coverage throughout your home. Simply connect RE500X to a OneMesh™ router.Wide. Wider. Widest.Concentrate your internet in a single room or cover an entire floor with WiFi by choosing between 3 strength levels in the Tether app.OFDMA 5 - efficient dataOrthogonal Frequency Division Multiple Access helps to integrate data from different end devices for greater efficiency.Beamforming - strong, targeted WLANBeamforming helps to find the direction of your phone or laptop and increase its signal strength.DIY WLANEvery home is different. That's why our AX WLAN repeater offers you a flexible range of options to customise your own high-speed WLAN.Integrated access point modeRE500X is more than just a wireless WLAN repeater. Simply plug an Ethernet cable into the Ethernet port and easily turn your wired Internet connection into a 2x2 MU-MIMO dual-band wireless access point.Control at the touch of a buttonSet up and manage your Wi-Fi from your phone (Android, iOS) via the TP-Link Tether app, including TP-Link router and Wi-Fi repeater.
Hardware functions- Ports: 1x Gigabit Ethernet port- Button: WPS button, Reset button- Input power: 100-240 V ~50/60 Hz- Power consumption: 10 W- Dimensions (WxDxH): 3.1x1.4x5.9 in (78x36x149 mm)- Antenna: 2 internal antennasWLAN functions- WLAN standards: IEEE 802.11a/n/ac/ax 5 GHz, IEEE 802.11b/g/n 2.4 GHz- Frequency: 2.4 GHz and 5 GHz- Signal rate: 300 Mbps at 2.4 GHz, 1200 Mbps at 5 GHz- Operating modes: Range Extender/Access Point- Receiver sensitivity: 5 GHz: 11a 6 Mbps: -93 dBm, 11a 54 Mbps: -75 dBm, 11ac HT20 MCS0: -92 dBm, 11ac HT20 MCS8: -70 dBm, 11ac HT40 MCS0: -90 dBm, 11ac HT40 MCS9: -66 dBm, 11ac HT80 MCS0: -87 dBm, 11ac HT80 MCS9: -62 dBm; 2.4 GHz: 11g 54 Mbps: -77 dBm, 11n HT20 MCS7: -75 dBm, 11n HT40 MCS7: -72 dBm- WLAN functions: Enable/disable WLAN radio module; DFS (the latest firmware and hardware version is required); access control; LED control; power plan; WLAN coverage- WLAN security: 64/128-bit WEP, WPA/WPA-PSK2 encryptions- Transmission power: CE: 2.4 GHz ?20 dBm, 5 GHz ?30 dBmMiscellaneous- Certification: FCC, RoHS- Package contents: Wi-Fi Range Extender RE500X, Quick Start Guide- System requirements: Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10, MAC OS, NetWare, UNIX or Linux; Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or any other Java-enabled browser- 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

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability