

Item no.: SC-2403-0411-2854

## TP-Link RE500X AX1500 Wi-Fi 6 WLAN Repeater

**53,48 EUR**

Item no.: SC-2403-0411-2854  
 shipping weight: 0.40 kg  
 Manufacturer: TP-LINK



### Product Description

Life in the fast lane with advanced WiFi 6. WiFi 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 control. Enjoy 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 redefined. Stop 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 data. Orthogonal Frequency Division Multiple Access helps to integrate data from different end devices for greater efficiency. Beamforming - strong, targeted WLAN. Beamforming helps to find the direction of your phone or laptop and increase its signal strength. DIY WLAN. Every 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 mode. RE500X 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 button. Set 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 antennas WLAN 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 dBm Miscellaneous- 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

