

Item no.: 356345

DECO X20(2-PACK) - AX1800 Whole-Home Mesh System

from **143,33 EUR**

Item no.: 356345
shipping weight: 1.60 kg
Manufacturer: TP-LINK



Product Description

Armed with AI-Driven Mesh, Deco X20 delivers smart WiFi that follows you wherever you are, without interruption. It automatically learns your network environment, client quality, and user behaviors. Sophisticated algorithms account for various factors so that Deco X20 provides ideal mesh WiFi, unique to your home. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

Wireless

- Standards: Wi-Fi 6: IEEE 802.11ax/ac/n/a 5 GHz, IEEE 802.11ax/n/b/g 2.4 GHz
- WiFi speeds: AX1800: 5 GHz 1201 Mbps (802.11ax), 2.4 GHz 574 Mbps (802.11ax)
- WiFi range: 3-4 bedroom houses (2-pack)
- TP-Link Mesh technology: Optional Ethernet backhaul work together to link Deco units to provide seamless coverage
- 2x antennas (internal): Multiple antennas form a signal-boosting array to cover more directions and large areas
- Beamforming: Concentrates wireless signal strength towards clients to expand WiFi range
- WiFi capacity: High, dual-band, distribute devices to different bands for optimal performance
- MU-MIMO: Simultaneously communicates with multiple MU-MIMO clients
- OFDMA: Simultaneously communicates with multiple WiFi 6 clients
- 4 streams: More than enough bandwidth for connected devices
- Working modes: Router mode; Access Point mode

Hardware

- Ethernet ports: 2x Gigabit ports, per Deco unit, supports WAN/LAN auto-sensing
- Buttons: Reset button

Security

- WiFi Encryption: WPA-Personal, WPA2-Personal, WPA3-Personal
- Network security: SPI Firewall, Access Control, HomeShield Security (Real-Time IoT Protection, Malicious Site Blocker, Intrusion Prevention System, DDoS Attack Prevention, Home Network Scanner)
- Guest network: 1x 5 GHz guest network, 1x 2.4 GHz guest network

Software

- Protocols: IPv4, IPv6
- Service kits: HomeShield
- Parental controls: HomeShield Parental Controls: Youtube Restriction, SafeSearch, Custom Profiles, Professional Content Filter Library, Family Time, Bedtime, Off Time, Time Rewards, Family Online Time Ranking, Pause the Internet, Weekly and Monthly Reports
- WAN types: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
- Quality of Service: HomeShield QoS, QoS by Device
- Cloud Service: OTA Firmware Upgrade, TP-Link ID, DDNS
- NAT forwarding: Port Forwarding, UPnP
- IPTV: IGMP Proxy, IGMP Snooping, Bridge, Tag VLAN
- DHCP: Address Reservation, DHCP Client List, Server
- DDNS: TP-Link
- Management: Deco App

Test Data

- WiFi Transmission Power: CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz); FCC: <30 dBm (2.4 GHz), <30 dBm (5 GHz)

Physical

- Dimensions (WxDxH): 4.33 x 4.33 x 4.49 in (110 x 110 x 114 mm)
- Package contents: 2x Deco X20 units, 1x RJ45 Ethernet cable, 2x power adapters, 1x quick installation guide

Others

- System requirements: Android 5.0 or later, iOS 9.0 or later (Note: The minimum system requirements will be updated alongside updates to the app, subject to official website information.)
- Certifications: CE, FCC, IC, RoHS, JPA, JRF, VCCI
- Operating temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Storage temperature: -40°C ~ 60°C (-40°F ~ 140°F)
- Operating humidity: 10% ~ 90% non-condensing
- Storage humidity: 5% ~ 90% non-condensing

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability

