



## TP-Link AX1500 Whole Home Mesh Wi-Fi 6 System

**Brand :** TP-Link

**Product code:** DECO X1500(3-PACK)

**Product name :** AX1500 Whole Home Mesh Wi-Fi 6 System

- Faster Connections: Wi-Fi 6 speeds up to 1,500 Mbps—1,201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz
  - Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices
  - Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6
  - Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting
  - One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home
  - Robust Parental Controls – Limit online time and block inappropriate websites according to unique profiles you create for each family member
  - Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step
- 2.4 GHz (300 Mbps), 5 GHz (1201 Mbps), 802.11ax/ac/n/a/n/b/g, 2x2 MU-MIMO, 2x Gigabit Ports, 110x110x114 mm, 3-Pack



| Design  |  | Wireless LAN features             |  |
|---|--|-----------------------------------|--|
| Product type                                  | Mesh system  | Guest access                      | ✓  |
| Product colour *                              | White  | Apps supported                    | TP-Link Deco   |
| LED indicators                                | Power  | <b>Features</b>                   |  |
| Antenna type *                                | Internal   | Quality of Service (QoS) support  | ✓  |
| Reset button                                  | ✓  | Port forwarding                   | ✓  |
| <b>Wireless LAN features</b>                  |  | BeamForming                       | ✓  |
| Wi-Fi band *                                  | Dual-band (2.4 GHz / 5 GHz)  | Parental control                  | ✓  |
| Top Wi-Fi standard *                          | Wi-Fi 6 (802.11ax)   | Parental control features         | Bedtime, Custom profiles, Family time, Off time, Professional content filter library, Time rewards |
| Wi-Fi standards                               | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) | MU-MIMO technology                | ✓  |
| WLAN data transfer rate (max) *               | 1500 Mbit/s  | MIMO                              | ✓  |
| WLAN data transfer rate (first band)          | 300 Mbit/s   | <b>Ports &amp; interfaces</b>     |  |
| WLAN data transfer rate (second band)         | 1201 Mbit/s  | Ethernet LAN (RJ-45) ports *      | 2  |
| Networking standards                          | IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n                | DC-in jack                        | ✓  |
| Security algorithms                           | WPA-Personal, WPA2-Personal, WPA3  | <b>Certificates</b>               |  |
| Number of guest networks (5 GHz)              | 1  | Certification                     | CE, FCC, RoHS, JPA, JRF, VCCI, NCC, BSMI   |
| Number of guest networks (2.4 GHz)            | 1  | <b>Operational conditions</b>     |  |
| Point-to-point protocol over Ethernet (PPPoE) | ✓  | Operating temperature (T-T)       | 0 - 40 °C  |
| Dynamic IP                                    | ✓  | Storage temperature (T-T)         | -40 - 60 °C  |
| Static IP                                     | ✓  | Operating relative humidity (H-H) | 10 - 90%   |
| Wireless Distribution System (WDS) bridge     | ✓  | Storage relative humidity (H-H)   | 5 - 90%  |
| IGMP proxy                                    | ✓  | <b>Weight &amp; dimensions</b>    |  |
|   |  | Width                             | 110 mm   |
|   |  | Depth                             | 110 mm   |

| Wireless LAN features |   | Weight & dimensions      |         |
|-----------------------|---|--------------------------|---------|
| IGMP snooping         | ✓ | Height                   | 114 mm  |
| Tagged VLAN           | ✓ | Packaging content        |         |
| Dynamic DNS (DDNS)    | ✓ | AC adapter included      | ✓       |
|                       |   | Number of units included | 3 pc(s) |
|                       |   | Ethernet cable           | ✓       |
|                       |   | Quick installation guide | ✓       |



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