# **CCCO**<sup>TM</sup> | Superior Mesh Wi-Fi, Everywhere

# **AXE5400**

## Tri-Band Mesh Wi-Fi 6E System



Cover Your Whole Home with Two 5.4 Gbps Wi-Fi 6E Mesh Routers to Eliminate Dead Spots<sup>†</sup>



Tri-Band includes the latest 6 GHz Wi-Fi band



Works with all Your Wi-Fi Devices







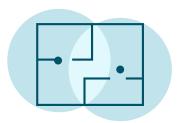
Install Quickly and Easily with App-Based Setup

## Deco WE10800



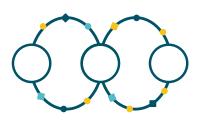


# Highlights



#### Fast Wi-Fi Everywhere

Deco WE10800 2-pack delivers coverage for 3 to 5 bedrooms, eliminating dead spots and covering your home in faster AXE5400 Wi-Fi.



#### **The Best Connections**

With TP-Link Mesh technology, Deco WE10800 is always working to give your devices the best possible connections.

#### **One Name, One Password**

Creating a single network that keeps you connected wherever you are in your home.



#### **Simple Setup**

Installing Deco WE10800 is fast and easy. Just unpack the system, download the Deco app and follow its onscreen directions.

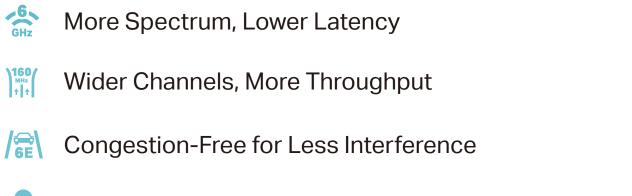
# Full Home Coverage, From the Bedroom to the Backyard



TP-Link AXE5400 Whole Home Mesh Wi-Fi 6E System Deco WE10800

# Highlights

#### Superior Mesh Wi-Fi, Everywhere



Supports All Wi-Fi Generations and Devices\*\*



Enhanced
Improved
Seamless
MU-MIMO
Access po

# Wi-Fi6E



#### **Advanced Functions**

- d whole home coverage
- d capacity for more connections
- s roaming<sup>‡</sup>
- O§
- point mode
- **Guest network**

TP-Link AXE5400 Whole Home Mesh Wi-Fi 6E System Deco WE10800

## Features



#### Wi-Fi Speed

Faster Wi-Fi speed with stronger whole home Wi-Fi generated from Wi-Fi 6E

- Superior Wireless Speed Combines wireless speeds up to 2402 Mbps on 6 GHz + 2402 Mbps on 5 GHz + 574 Mbps on 2.4 GHz†
- More Devices Connected Connects up to 200 Devices<sup>†</sup>
- 1.0 GHz Dual-Core CPU Helps accelerate wired and wireless transmission simultaneously to keep your connections fast and uninterrupted



### **TP-Link HomeShield**

TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.<sup>§</sup>

- Network Protection Detects cyber threats to keep your privacy
   Auto Connection Test Tests the internet connection of your
   Decos and helps to identify a suitable location for them
- Parental Controls Manages online time and blocks inappropriate content to keep families healthy online
- Quality of Service (QoS) Prioritizes your bandwidth needs to get a faster networking experience
- Comprehensive Reports– Gains full statistics and insights to help you know your home network better

Note: HomeShield includes the Free Basic Plan. Fees apply for the Pro Plan. Visit https://www.tp-link/homeshield for more information.



Security

Safeguard your home network with a firewall and wireless encryption

- Encryption for Secure Network WPA/WPA2/WPA3 encryptions provide active protection against security threats
- Firewall Protects your network devices from malicious attacks
- Deny List Add specific devices to denylist to protect your network from unauthorized users



#### Two Modes in One

Choose the Wireless Router mode or Access Point mode for your network needs

- Wireless Router Mode Creates an instant private wireless network
- Access Point Mode Creates Wi-Fi access for any existing wired network



#### Easy Setup by Deco App

Easily set up Decos and find the ideal spot to place each unit

- Remote Management Manages your Deco network from a smartphone or tablet via the app, no matter where you find yourself
- · Online Upgrade Keeps informed of the latest firmware updates



#### Work with All Deco Models

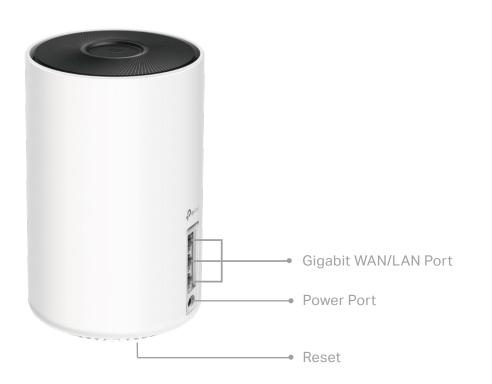
Form a Mesh network with your desired Deco models

- Compatible with All Deco Models All Deco models can work together. Just expand Mesh Wi-Fi coverage anytime by adding more Decos
- Deco Mesh Technology Eliminates dead zones and provides uninterrupted WiFi throughout your home

# **Specifications**

#### Hardware

- Ether net Port: 3 Gigabit ports per Deco unit (WAN/LAN auto-sensing)
- Button: 1 RESET button on the back
- Antenna: 4 high-gain antennas
- Power Consumption (with power adapter): 25.96W max
- Dimensions (W × D × H):  $4.1 \times 4.1 \times 6.7$  in (105 × 105 × 170 mm)
- Power Adapter Input: 100-240 V ~ 50/60 Hz 0.8 A
- Power Adapter Output: 12V == 2A



#### Wireless

- Wireless Standards: IEEE 802.11b/g/n/ax 2.4 GHz, IEEE 802.11a GHz, IEEE 802.11ax 6 GHz
- Mesh protocol: 802.11k/v/r
- Frequency: 2.4 GHz, 5 GHz and 6 GHz
- · Signal Rate: 2402 Mbps on 6 GHz + 2402 Mbps on 5 GHz+ 574 2.4 GHz<sup>†</sup>
- Transmit Power: FCC: <30 dBm(2.4 GHz), <30 dBm(5 GHz), <30</li> GHz)
- CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz), <23 dBm (6 GHz)
- Wireless Security: WPA/WPA2-PSK/WPA3 encryptions

#### Software

- Working Mode: Router, Access Point
- WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
- DHCP: Server
- Protocols: Supports IPv4 and IPv6
- Guest Network: 2.4 GHz Guest Network×1, 5 GHz Guest Network×1, 6 GHz Guest Network×1
- Features: TP-Link HomeShield, BSS Color<sup>4</sup>, OFDMA<sup>4</sup>, 1024-QAM<sup>4</sup> MU-MIMO<sup>A</sup>, Optional Ethernet Backhaul, Assisted Setup, Address Reservation, Port Forwarding, TP-Link DDNS, IPTV, IPv6, Firewall Rules, LED Control
- Management: Local Management; Remote Management; Multi-Managers

Specifications are subject to change without notice. TP-Link is a registered trademarks of TP-Link Corporation Limited. Google Play are trademarks of Google LLC. All the brands and product names are trademarks or registered trademarks of their respective holders. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. <sup>†</sup>Maximum wireless transmission rates are the physical rates derived from IEEE Standard 802.11 specifications. Range and coverage specifications along with the number of connected devices were defined according to test results under normal usage conditions. Actual wireless transmission rate, wireless coverage, and number of connected devices are not guaranteed, and will vary as a result of 1) environmental factors, including local interference, volume and density of traffic, product location, network complexity, and network overhead and 3) client limitations, including rated performance, location, connection quality, and client condition.

\*Seamless roaming requires that clients need to support 802.11k/v/r and may require additional setup. Performance may vary depending on the client device.

<sup>8</sup>Use of Wi-Fi 6, Wi-Fi 6E, and other features including OFDMA, MU-MIMO, 1024-QAM, BSS Color, and HE160 requires clients to also support the corresponding features.

<sup>a</sup>Users may require an extra modem device that is compatible with their internet service provider to gain internet access.

\*\*Wi-Fi generations represent the wireless standard IEEE 802.11 a/b/g/n/ac/ax.

©2023 TP-Link

#### Others

a/n/ac/ax 5	· Certification: CE, FCC, RoHS
	· Environment:
	Operating Temperature: 0°C~40°C (32 °F~104 °F)
	Storage Temperature: -40°C~60°C (-40 °F~140 °F)
Hbps on	Operating Humidity: 10%~90% RH
	Storage Humidity: 5%~90% RH
) dBm(6	<ul> <li>Package Contents for Deco WE10800 (2-pack):</li> </ul>
	2 Deco WE10800 units
	1 RJ45 Ethernet cable
	2 Power adapters
	Quick Installation Guide