

AC1300 Whole Home Mesh Wi-Fi System

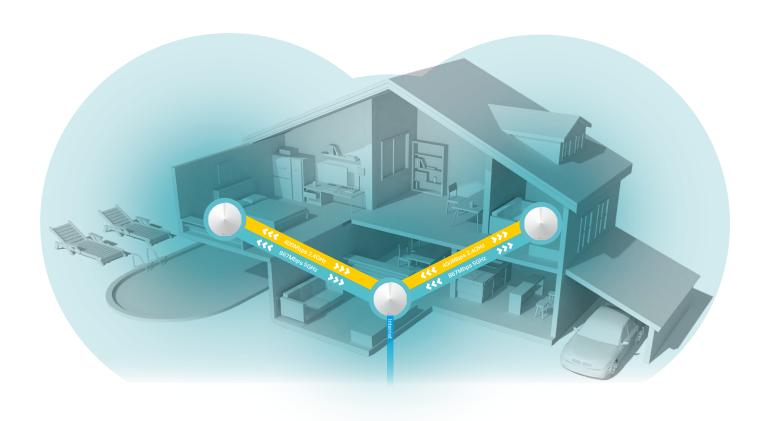




Highlights

Fast. Stable. Everywhere.

Deco is the simplest way to guarantee a strong Wi-Fi signal in every corner of your home. Enjoy fast, stable connections for an army of devices in a whole-home coverage. Setup couldn't be easier with the Deco app there to walk you through every step.





Wi-Fi Dead-Zone Killer

Eliminate weak signal areas with whole home Wi-Fi. No more searching around for a stable connection.



TP-Link HomeCareTM TREND



HomeCare ensures every device on your network remains protected, with a threat database updated live by Trend Micro™.

Powerful parental controls can limit online time and block inappropriate content according to unique profiles created for each family member.



TP-Link Mesh Technology

Decos work together to form one unified Wi-Fi network. Walk through your home and stay connected with the fastest possible speeds thanks to Deco's seamless coverage, powered by TP-Link Mesh Technology.

Features



Robust Parental Controls

Manage content and control when each device can access the internet

- Profiles Create a profile for each family member, and manage them individually
- Content Filter Four levels are available for filtering content,
 each catering to a specific age group
- Time Controls Set daily time limits for the total time spent online and block a person's internet access between certain times
- · Pause the Internet Pause a family member's internet and resume it whenever you like



3-Year Built-In Antivirus

Protect all connected devices in your home from viruses and malware



- Intrusion Prevention System Protect your network and applications against external attacks and eliminates vulnerabilities
- Infected Device Quarantine Prevent infected devices from sending sensitive information or security threats to clients outside your network



Reporting

Review a monthly list of usage, blocked content and security threats

- Time spent online The three devices that spent the most time online
- · Highest speed The highest internet speed tested this month
- Connected devices Total number of devices connected to Deco this month
- Malicious attacks blocked by Deco Deco prevented these attacks from infecting your network



Assisted Setup

The Deco app helps you easily find the ideal spot to place each unit

- Auto Connection Test Test the internet connection of your Decos and helps to identify a suitable location for them
- Remote Management Manage your Deco network from a smartphone or tablet via the app, no matter where you find yourself
- · Online Upgrade Keep informed of the latest firmware updates



Quality of Service

Prioritize devices and applications for faster performance when needed

- · For Applications Prioritize the online activity that's most important to everyone on the network
- For Devices Give high priority to the devices that need the fastest internet connection



Security

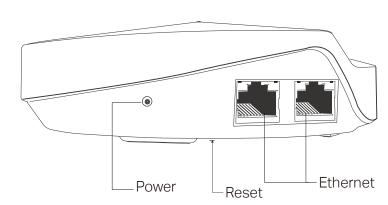
Safeguard your home network with a firewall and wireless encryption

- Encryption for Secure Network WPA/WPA2 encryption provide active protection against security threats
- · Firewall Protect your network devices from malicious attacks

Specifications

Hardware

- · Ports: 2 LAN/WAN Gigabit Ethernet Ports, 1 Power Port
- · Buttons: 1 Reset button on the underside
- · Antenna Type: 4 internal antennas per Deco unit
- · Wireless Onboarding: Bluetooth 4.2
- · Flash: 32 MB
- · SDRAM: 256 MB
- · External Power Supply: 12 V/1.2 A
- · Dimensions (Dia x H): 4.7 in. x 1.5 in. (120 mm x 38 mm)



Wireless

- · Wireless Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2.4 GHz
- · Frequency: 2.4 GHz and 5 GHz
- · Signal Rate: 867 Mbps at 5 GHz, 400 Mbps at 2.4 GHz
- Transmit Power: FCC: <30 dBm, CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz)
- · Wireless Security: WPA-PSK/WPA2-PSK

Software

- · Working Mode: Router, Access Point
- · WAN Type: Dynamic IP/Static IP/PPPoE
- · DHCP: Server, Client
- · Quality of Service: WMM
- · Firewall Security: SPI Firewall
- · Protocols: Supports IPv4 and IPv6

- Guest Network: 2.4 GHz guest network x 1, 5 GHz guest network x 1
- Features: Parental Controls, 3-Year Built-In Antivirus, QoS (Quality of Service), Reporting, Assisted Setup, Address Reservation, Port Forwarding, TP-Link DDNS
- · Management: Local Management, Remote Management

Others

- · Certification: CE, FCC, IC, NCC, BSMI, IDA,
- RCM, JPA, JRF, VCCI, KC, RoHS
- · Smartphone/Tablet Requirements:
- iOS 8.0 or later
- Android 4.3 or later
- Bluetooth 4.0 or later
- · Environment:
- Operating Temperature: 0° C ~40 °C (32 °F ~104 °F)
- Storage Temperature: $-40^{\circ}\text{C} \sim 70^{\circ}\text{C} (-40^{\circ}\text{F} \sim 158^{\circ}\text{F})$
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

- · Package Contents for Deco M5 (3-pack):
- 3 Deco units
- 1 RJ45 Ethernet Cable
- 3 Power Adapters
- · Package Contents for Deco M5 (2-pack):
- 2 Deco units
- 1 RJ45 Ethernet Cable
- 2 Power Adapters
- · Package Contents for Deco M5 (1-pack):
- Installed independently or added to the existing system to provide greater coverage
- 1 Deco unit
- 1 RJ45 Ethernet Cable
- 1 Power Adapter