deco™ | Paint Your Home in Wi-Fi™

AC1300 Whole-Home Wi-Fi System



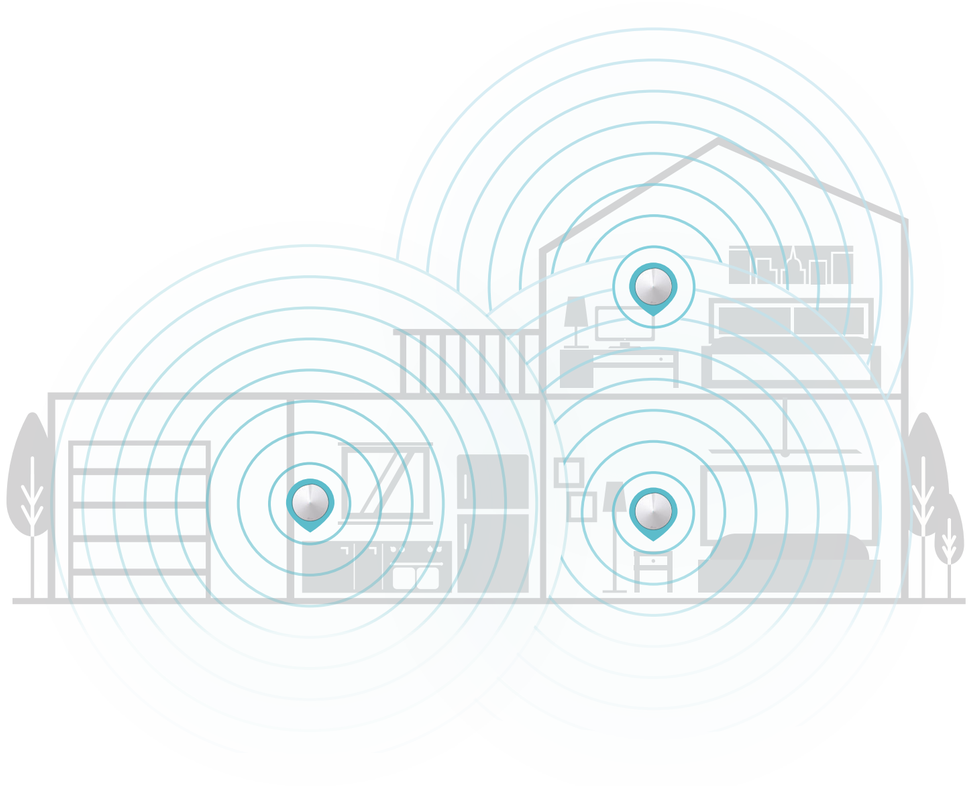
Deco M5

tp-link

Highlights

Wi-Fi, pure and simple.

Your home is uniquely yours, and that includes how you use your Wi-Fi. With a Deco Whole-Home Wi-Fi System, you can connect wherever and however you like. Every corner in every room is covered (plus your yard!) so you can connect simply and seamlessly throughout your home.



TP-Link HomeCare™

HomeCare makes Deco the most secure Whole-Home Wi-Fi System with software powered by Trend Micro®.
Protect your devices from viruses and malware, and use powerful parental controls to keep your family safe while online.

TP-Link ART™ (Adaptive Routing Technology)

ART keeps your network running as fast as possible by choosing the best path for each connection to follow.
With its intelligent selection, ART takes the guesswork out of connecting by automatically assigning your devices to the best Deco unit and Wi-Fi band.

Easy Setup

Install the app, unbox Deco and we will walk you through the rest. From Wi-Fi settings to placement, the Deco app assists you with everything to make setup a painless experience.

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

- Malicious Content Filter – Block malicious websites that are listed in Trend Micro's database to ensure you can surf the net in safety
- 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 profiles 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

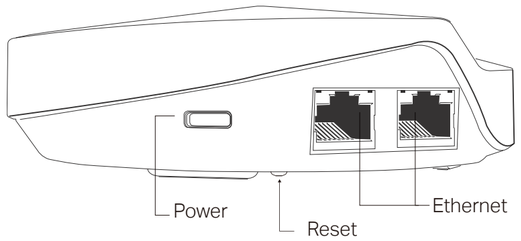
Safeguard your home network with a firewall and wireless encryption

- 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 USB Type-C 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 1.3 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

- 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
- 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℃~40℃ (32℉~104℉)

  Storage Temperature: -40℃~70℃ (-40℉~158℉)

  Operating Humidity: 10%~90% non-condensing

  Storage Humidity: 5%~90% non-condensing
- Package Contents for Whole-Home Wi-Fi System (3-pack):

  3 Deco units

  1 RJ45 Ethernet Cable

  3 Power Adapters
- Package Contents for Whole-Home Wi-Fi Unit (1-pack):

  Installed independently or added to the existing system to provide greater coverage

  1 Deco unit

  1 RJ45 Ethernet Cable

  1 Power Adapter

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