



AC1200 **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 is made easier with the Deco app there to walk you through every step.

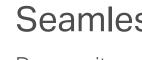




Eliminate weak signal areas with whole home Wi-Fi. No more searching around for a stable connection.



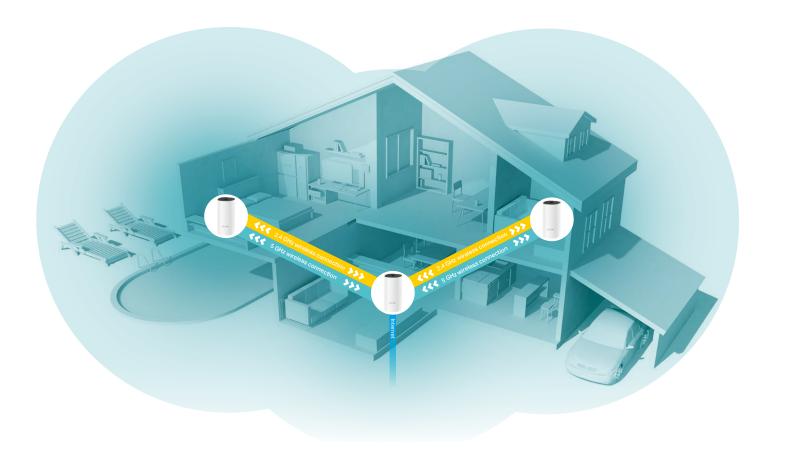
3x faster AC1200 dual band Wi-Fi ensures a smooth gaming and 4K streaming experience with 11ac Wave 2 MU-MIMO technology and provides lag-free connections for up to100 devices.



Deco units work together to form one unified Wi-Fi network with a single SSID. Walk through your home and stay connected with the fastest possible speeds thanks to Deco's seamless coverage and Plug-and-Play Mesh Technology.



Limit online time and block inappropriate content according to unique profiles created for each family member.



Wi-Fi Dead-Zone Killer

No More Buffering

Seamless Roaming with One Wi-Fi Name

Parental Controls

Features



Assisted Setup

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



Robust Parental Controls

Manage content and control when each device can access the internet

- 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
- Profiles Create a profile for each family member, and manage
 Router Mode Create an instant private wireless network
 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



Quality of Service

Prioritize devices for faster performance when needed

Give high priority to the devices that need the fastest internet connection



Blacklist

Block access to your network from specific devices

Add specific devices to blacklist to protect your network from
unauthorized usersAll Deco models can work together. Just expand Mesh Wi-Fi
coverage anytime by adding more Decos



Two Modes in One

Choose the router or access point mode for your network needs

Access Point Mode – Create Wi-Fi access for any existing wired network



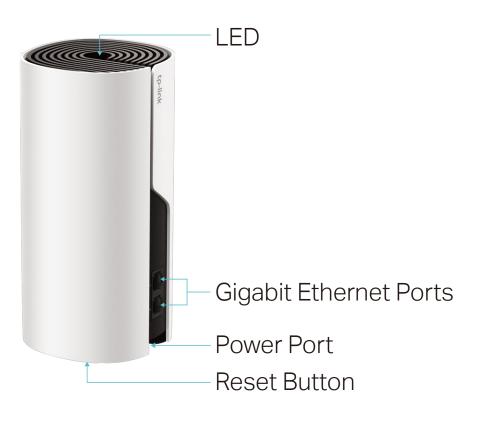
Work with All Deco Models

Form a Mesh network with your desired Deco models

Specifications

Hardware

- · Ports: 2 WAN/LAN Gigabit Ethernet Ports, 1 Power Port
- Buttons: 1 Reset button on the underside
- · Antenna Type: 2 internal dual-band antennas per Deco unit
- Dimensions: 7.5 × 3.6 × 3.6 in. (190.5 × 90.7 × 90.7 mm)
- · Power Adapter Input: 100-240V~ 50/60Hz 0.3A
- Power Adapter Output: 12V --- 1A



Wireless

- · Wireless Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2.4
- Frequency: 2.4 GHz and 5 GHz
- · Signal Rate: 867 Mbps at 5 GHz, 300 Mbps at 2.4 GHz
- Transmit Power: FCC: <30 dBm, CE: <20 dBm (2.4 GHz), <23 dBm (5 G
- · Wireless Security: WPA-PSK/WPA2-PSK

Software

- · Working Mode: Router, Access Point
- · WAN Type:

Dynamic IP/Static IP/PPPoE/L2TP/PPTP

- 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, QoS (Quality of Service), Reporting, Assisted Setup, Address Reservation, Port Forwarding, TP-Link DDNS, VLAN, IPv6, LED Control
- · Management: Local Management, Remote Management

*Maximum wireless transmission rates are the physical rates derived from IEEE Standard 802.11 specifications. Range, coverage, and maximum quantity of connected devices are based on test results under normal usage conditions. Actual wireless data throughput. wireless coverage, and quantity of connected devices are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network overhead, and 3) client limitations, including rated performance, location, connection quality, and client condition. Use of MU-MIMO requires clients to also support MU-MIMO.

Clients need to support 802.11k/v/r and may require additional set up. Performance may vary depending on the client device.

Others

| GHz · | Certification: CE, FCC, IC, NCC, BSMI, IDA, |
|-------|--|
| | RCM, JPA, JRF, VCCI, KC, RoHS |
| | Environment: |
| GHz) | Operating Temperature: 0°C~40°C (32°F~104°F) |
| | Storage Temperature: -40°C~70°C (-40°F~158°F) |
| | Operating Humidity: 10%~90% non-condensing |
| | Storage Humidity: 5%~90% non-condensing |
| | Package Contents for Deco M4 (3-pack): 3 Deco units |
| | 3 Power Adapters |
| | 1 RJ45 Ethernet Cable |
| | Package Contents for Deco M4 (2-pack): 2 Deco units |
| | 2 Power Adapters |
| | 1 RJ45 Ethernet Cable |
| | Package Contents for Deco M4 (1-pack): 1 Deco unit |
| | 1 Power Adapter |

1 RJ45 Ethernet Cable