

### **DECO™ TP-Link**

**FACT SHEET** 

## Be Connected, Be Protected Whole-Home Wi-Fi System

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.

- Robust Parental Controls
- 3-Year Built-In Antivirus
- Reporting
- Assisted Setup
- Quality of Service
- Security





#### **TP-Link HomeCare™**

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.





#### **Easy Setup**

Just install the app.
The Deco app assists you with everything to make setup a painless experience.

## The best connection. Every time. Every room.

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Deco uses Adaptive Routing Technology (ART) to deliver the fastest Wi-Fi possible to each device. As more devices connect to your network, Deco balances the demand by finding the best path to send information across your home.

With Deco and ART working together, you're free to move from room to room as you stream, game, download and browse - all on a seamless Wi-Fi connection.





Small Home 1 Unit - 1,500 square feet



Medium Home 2 Units - 3,000 square feet



Large Home 3 Units - 4,500 square feet

# Family Life Without Interruptions

Deco M5 uses several units working together to replace your router and create seamless Wi-Fi in every room. Each Deco mesh router can work independently to cover up to 1,500 sq. ft. and three units working together deliver up to 4,500 sq. ft. of fast Wi-Fi.

## Easy Setup

With just a few minutes using the Deco app, you can get your entire home network up and running. Just unpack your Deco units, download the "TP-Link Deco" app for Android or iOS, and follow the on-screen directions. Deco will take care of the rest, even helping you place each unit in the best spot.

#### System requirements:

- Android 4.3 or later
- iOS 8.0 or later
- Bluetooth 4.0 or later







#### **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**

Prioritise devices and applications for faster performance when needed

- FOR APPLICATIONS Prioritise 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



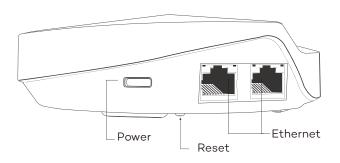


### It's all in the details

- Quad-core CPU
- Wireless: 400 Mbps on
   2.4 GHz + 867 Mbps on 5 GHz
- 4 internal antennas per Deco unit
- 2 Gigabit ports per Deco unit
- 1 USB Type-C port
- Compatible with IPv6 (Internet Protocol version 6)
- Product dimensions
   (120 mm dia x 38 mm h)
- Bluetooth 4.2

#### 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): (120 mm x 38 mm)



#### FOR MORE INFORMATION:

www.tp-link.com/us/home-networking/deco/#overview

#### **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

#### 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,</li>
   CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz)</li>
- Wireless Security: WPA-PSK/WPA2-PSK



Mon - Fri: 8.30am to 9.00pm Sat - Sun 8:30am to 5:00pm 0800 438 669 help@nownz.co.nz

