

TP-Link Whole-Home Wi-Fi System --Deco M5



Key Features of Deco M5

- Wireless: AC1300 Dual band Wi-Fi
- Quad-Core CPU
- Bluetooth 4.2 (for easy setup)
- 1 USB Type-C Port
- 2 Gigabit Ethernet Ports
- 4 Internal Omnidirectional Antennas for Wireless Radios
- TP-Link ART (Adaptive Routing Technology)
- TP-Link HomeCare (Parental Controls, Antivirus, QoS)



Key Features of Deco M5—Whole-Home Wi-Fi System



Full & Complete Coverage

- Provide a satisfied full coverage for Home wireless using, up to 4,500 sq.ft.
- Modular design- users can choose to add more Deco based on their home environment and house size.



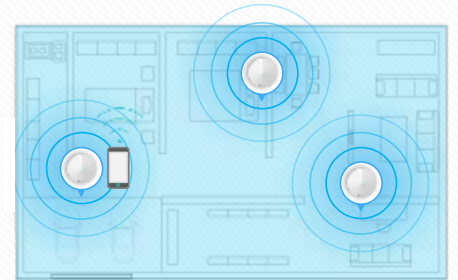
Adaptive Routing Technology

Supports multiple ways(2.4GHz, 5GHz) of connecting to each other and always picks the fastest path.
ART also moves devices into the "lane" best for it's traffic



Seamless Roaming

AP steering helps on intelligently connecting devices to the strongest signal. No more sudden dropouts when you're roaming the home.



Key Features of Deco M5—TP-Link HomeCare™



Antivirus and security

Safeguard users' home network with a firewall and wireless encryption



Parental Controls

Manage content and control when each device can access the internet



QoS

Through Quality of Service, users can prioritize devices and applications for faster performance when needed



Key Features of Deco M5—Smart and Simple



Assisted Setup

- Connect with Deco app on users' mobiles/tablets via Bluetooth
- Deco will help users find the best place in your home. Just plug it in, and Deco will figure it out



Reporting

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



IoT Future

Hardware is ready to support devices for the IoT. Soon will support a good compatibility for IFTTT and Amazon Alexa.



Competitive Comparison

	Part number	Deco M5	Eero	Google WiFi	Luma	HiveDot	HiveSpot	Orbi (RBK50, RBK550)	Velop
Wi-Fi Feature	MU-MIMO	•	•	•	•	•	•	•	•
	Auto Path Selection	•	•	•	•	•	•	•	•
	AP Steering	•	•	•	•	•	•	•	•
	Band Steering	•	•	•	•	•	•	•	•
	Beamforming	•	•	•	•	•	•	•	•
Ease of Use	Mobile App	•	•	•	•	•	•	•	•
	Bluetooth Onboarding	•	•	•	•	•	•	•	•
	Location Assistant	•	•	•	•	•	•	•	•
	Speedtest	•	•	•	•	•	•	•	•
	Device List	•	•	•	•	•	•	•	•
Software & Security	Easy Guest Wi-Fi	•	•	•	•	•	•	•	•
	Network Scanning	•	•	•	•	•	•	•	•
	Router-based Anti-Virus	•	•	•	Cloud-based	•	•	•	•
	Firewall Security	•	•	•	•	•	•	•	•
	QoS (By Device)	•	•	•	•	•	•	•	•
	QoS (By Application)	•	•	•	•	•	•	•	•
	Device Activity Report	•	•	•	•	•	•	•	•
	Parental Controls (Time Restrictive)	•	•	•	•	•	•	•	•
	Parental Controls (URL Filtering)	•	•	•	•	•	•	•	•
	Monthly Usage Reports	•	•	•	•	•	•	•	•
Integration	Auto FW Update	•	•	•	•	•	•	•	•
	Works with Google Home	TBD	•	•	•	•	•	•	•
	Works with Alexa	In Development	•	•	•	•	•	•	•
	Smart Home / IoT	•	•	•	•	•	•	•	•

* Pending validation

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*2nd 5GHz band is leveraged strictly as a backhaul connection