

# AC1300 Whole Home Mesh Wi-Fi System

## Deco M5

### POWER

AC adapter input	100-240V ~ 50/60Hz 0.4A
AC adapter output	12V = 1.2A

### HARDWARE FEATURES

Processor	Quad-core CPU
Interface	2 LAN/WAN Gigabit Ethernet Ports
Button	1 Reset button on the underside
External Power Supply	12 V/1.2 A
Flash	32 MB
SDRAM	256 MB
Dimensions	Φ4.7 in. x 1.3 in. (Φ120 mm x 38 mm)
Antenna	4 internal antennas per Deco unit
Bluetooth version	4.2 and above

### WIRELESS FEATURES

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	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz
Transmit Power	FCC: <30 dBm CE: <20 dBm (2.4 GHz) <23 dBm (5 GHz)
Wireless Security	WPA-PSK/WPA2-PSK
Advanced Functions	TP-Link Mesh Technology: MU-MIMO Auto Path Selection AP Steering

## WIRELESS FEATURES

Band Steering  
Beamforming

## SOFTWARE FEATURES

Quality of Service

WMM

IPv6

Support

WAN Type

Dynamic IP/Static IP/PPPoE

Management

Local Management, Remote Management

DHCP

Server, Client

Port Forwarding

Support

Access Control

Blacklist

Firewall Security

SPI Firewall

Protocols

Supports IPv4 and IPv6

Advanced Features

Homecare:  
Antivirus  
Parental Controls  
Quality of Service

Advanced Functions

Speedtest  
Monthly Usage Reports  
Auto FW Update  
Expand for more deco

Guest Network

2.4 GHz guest network \* 1  
5 GHz guest network \* 1

Beamforming

Support

APP

Easy setup by Deco App

## OTHERS

Certification

CE, FCC, IC, NCC, BSMI, IDA,

Package Contents

- Deco M5 (3-pack):  
3 Deco units  
1 RJ45 Ethernet Cable  
3 Power Adapters
- Deco M5 (1-pack):  
1 Deco unit

## OTHERS

	1 RJ45 Ethernet Cable 1 Power Adapter
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°C~70°C (- 40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing