

## User Guide AC1300 Whole-Home Wi-Fi System Deco M5



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# **About This Guide**

This guide provides a brief introduction to Deco Whole-Home Wi-Fi System and the Deco app, as well as regulatory information.

Please note that features of Deco may vary slightly depending on the model and software version you have, and on your location, language and internet service provider. All images, parameters and descriptions documented in this guide are used for demonstration only.

#### Conventions

In this guide, the following conventions are used:

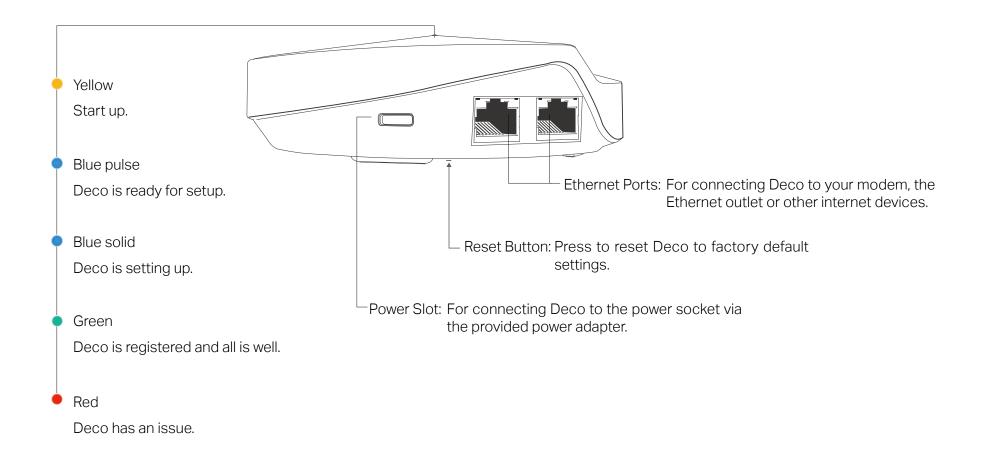
Convention	Description
Deco	Stands for Deco Whole-Home Wi-Fi System/Unit.
<u>Underline</u>	Hyperlinks are in teal and underlined. You can click to redirect to a website or a specific section.
Teal	Key information appears in teal, including management page text such as menus, items, buttons and so on.
Note:	Ignoring this type of note might result in a malfunction or damage to the device.
🖉 Tips:	Indicates important information that helps you make better use of your device.

#### More Info

- Specific product information can be found on the product page at http://www.tp-link.com.
- A Technical Support Forum is provided for you to discuss our products at http://forum.tp-link.com.
- Our Technical Support contact information can be found at the Help center of the Deco app and the Contact Technical Support page at http://www.tp-link.com/support.

# Appearance

Each Deco has an LED that changes color according to its status, two RJ-45 Ethernet ports and a power slot. See the explanation below:



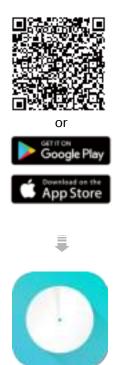
# Set Up Your Deco

Follow the steps below to set up your Deco Whole-Home Wi-Fi system.

#### 1. Download and install the Deco app

Scan the QR code below or go to Google Play or the Apple App Store to download the Deco app.

Install the app on your Android or iOS smartphone or tablet.



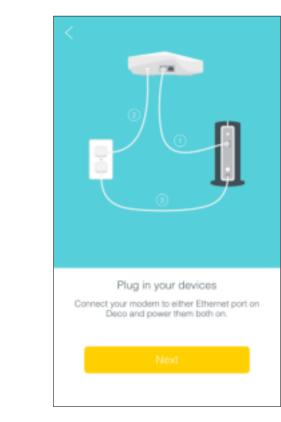
#### 2. Log in or sign up with TP-Link ID

Open the app. Use your TP-Link ID to log in. If you don't have a TP-Link ID, tap Sign Up. The Deco app will guide you through the rest.



Find and power off your modem. Connect your Deco to the modem and power them both on.

If you don't have a modem, connect the Ethernet outlet directly to your Deco.





# Set Up Your Deco

Follow the steps below to set up your Deco Whole-Home Wi-Fi system.

#### 4. Select a location

Select a location for this Deco. If its location is not listed, you can create a new one by choosing Custom.

#### 5. Create your Wi-Fi network

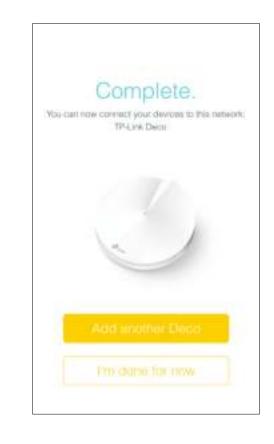
Set a network name and a password. These will be the name and password you use to connect your devices to Wi-Fi.

#### 6. Add more Decos

You can add more Decos to expand Wi-Fi coverage. The app will guide you through the process of adding more Decos one by one.

× 🕑	
Where have you placed	i this Deco?
Dentrog each Dentrie toryation in July Dentrigoant Prima	i a generative fo Landi
Bedroom	
Hallway	
Kitchen	0
Living Room	
Master Bedroom	
Office	
Study	0
	10



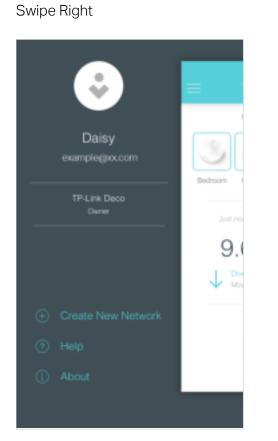


# Dashboard

After you successfully set up your Deco network, you will see the dashboard of the Deco app. Here you can view the working status of all Decos, test the internet speed, check the connected devices and manage your network.

#### Deco Status, Speed Test & Devices







Tap the Main Menu

# Wi-Fi Settings

Customize the network name and password of your main network or create a separate network just for guests. You can set a guest network name and an easy-to-remember password. You can shake your device to share the network details easily with family and friends.

Create Network Name and Password

#### Enable Guest Network



# Count Save Network Name Password (Optional) At least 8 characters

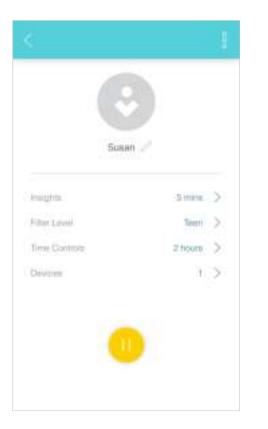
# Shake to Share × Which one to share? Main Network Guest Network

# **Parental Controls**

Create profiles for family members and specify the devices that belong to each. Set individualized parental controls including when and for how long each person can access the internet. Block inappropriate content and pause the internet if necessary.

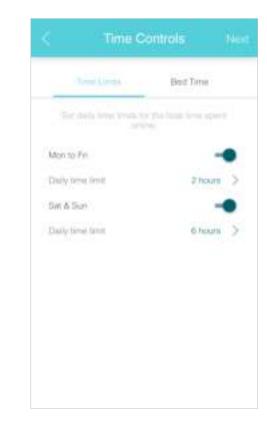
Filter Level

#### Insights



#### Child Pra-Teen Telen Adult Filtered Content Carroone Adult Content (0) Gampling (3) $(\oplus)$ @ neohwed $\oplus$ Ciames ① Machine (Breathers on 1947) years and

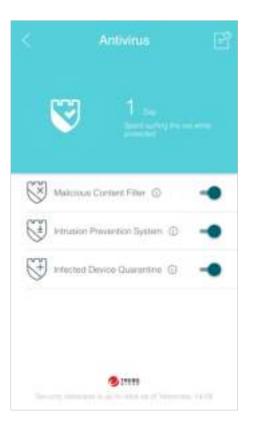
#### Time Controls



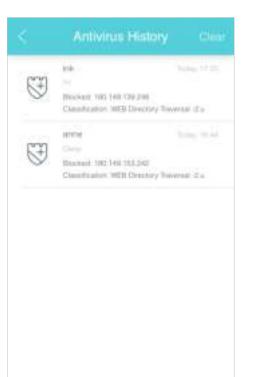
# Antivirus

There are three ways Deco ensures your home network remains safe: by blocking malicious websites, by protecting the system and applications against external attacks and eliminating vulnerabilities, and by preventing infected devices from sending sensitive information outside your network.

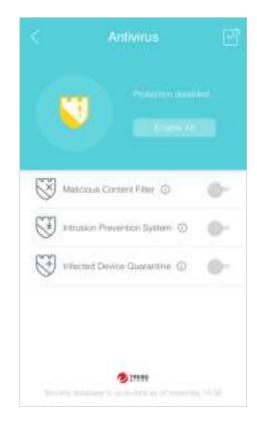
#### **Protection Enabled**



#### Alert History



#### Protection Disabled

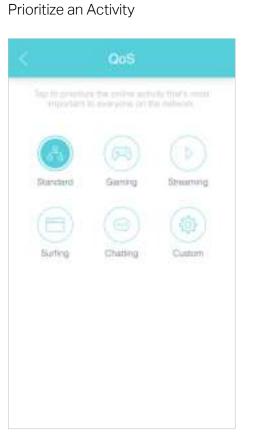


# QoS

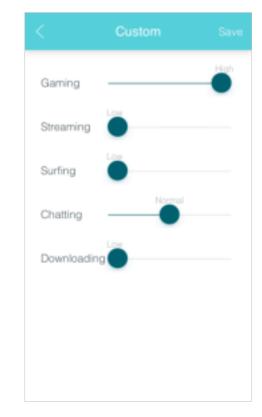
There are two ways to use the QoS (Quality of Service) function. You can prioritize the connection of a particular device for a set duration, such as a family member's laptop for one hour during a video call. You can also prioritize the online activity that's most important to the whole family, such as Streaming or Gaming.

#### Prioritize a Device





#### Customize



# **Advanced Features**

Additional features are available under the Advanced menu. Modify WAN settings (IPv4 & IPv6), control Deco's LED and turn notifications off and on.

#### IPv4

WAN	
Dynamic (P	>
19 American 192 108 10 137	
Different Manin. 1955-1955-1998-0	
Detault Galennay 192, 168, 10, 1	
Prenary Chilli 192.168.10.1	

#### IPv6



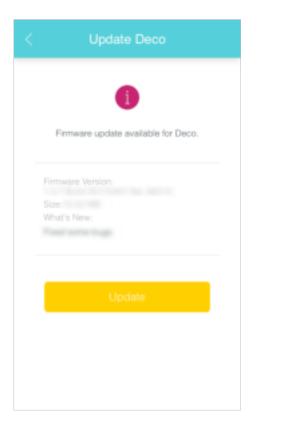
#### LED Control

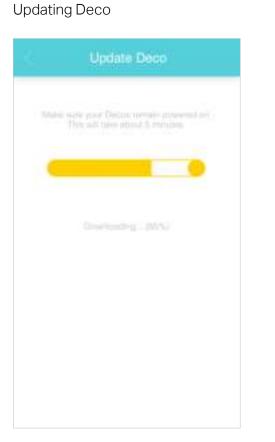
Night Mode	-
for the triat size of a	
Fight	22:00
Until	87.00

# **Online Upgrade**

TP-Link is dedicated to improving product features and providing a better customer experience. Update Deco when prompted in the Deco app.

#### Update Available





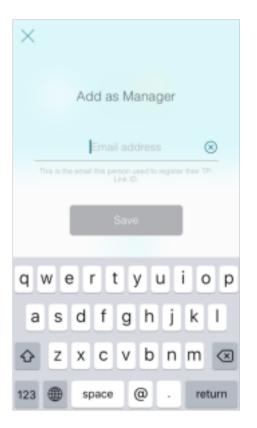
# Your Deco Home Wi-Fi System is currently up-to-date. Enjoy!

#### Up-to-date

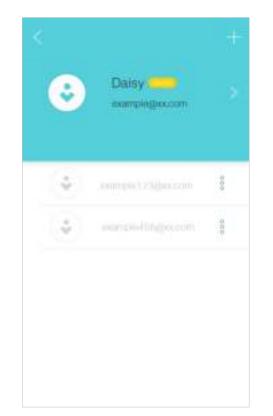
# Managers

Add friends and family members to help manage your network. Each manager should have their own TP-Link ID.

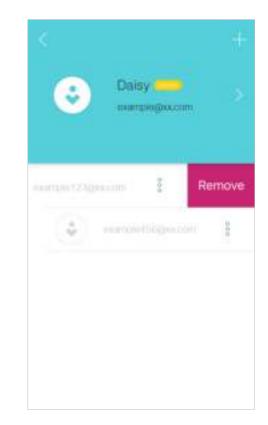
#### Add as Manager



#### Manager List



#### Remove a Manager



# Authentication

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# FCC STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

#### FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

# CE Mark Warning

This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

#### **RF Exposure Information**

This device meets the EU requirements (2014/53/EU Article 3.1a) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The device complies with RF specifications when the device used at 20 cm from your body.

Restricted to indoor use.

#### **Canadian Compliance Statement**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. l'appareil ne doit pas produire de brouillage;
- $2.\ l'utilisateur de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage radio {\'}electrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter tout brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit accepter doit de la brouillage est susceptible d'en compromettre le fonctionnement de l'appareil doit de la brouillage est susceptible d'en compromettre de la brouillage est$

#### Caution:

- 1. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- 2. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

The high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

#### Avertissement:

1. Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

2. Le gain maximal d'antenne permis pour les dispositifs avec antenne(s) amovible(s) utilisant la bande 5725-5850 MHz doit se conformer à la limitation P.I.R.E spécifiée pour l'exploitation point à point et non point à point, selon le cas.

En outre, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5745-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

#### **Radiation Exposure Statement:**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

#### Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

#### **Industry Canada Statement**

CAN ICES-3 (B)/NMB-3(B)

#### Korea Warning Statements:

당해 무선설비는 운용중 전파혼신 가능성이 있음.

#### NCC Notice & BSMI Notice:

注意!

依據 低功率電波輻射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性或功能。

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通行;經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使用。前項合法 通信,指依電信規定作業之無線電信。低功率射頻電機需忍受合法通信或工業、科學以及醫療用電波輻射性電機設備之干擾。

#### 安全諮詢及注意事項

- 請使用原裝電源供應器或只能按照本產品注明的電源類型使用本產品。
- 清潔本產品之前請先拔掉電源線。請勿使用液體、噴霧清潔劑或濕布進行清潔。
- 注意防潮,請勿將水或其他液體潑灑到本產品上。

- 插槽與開口供通風使用,以確保本產品的操作可靠並防止過熱,請勿堵塞或覆蓋開口。
- 請勿將本產品置放於靠近熱源的地方。除非有正常的通風,否則不可放在密閉位置中。
- 請不要私自打開機殼,不要嘗試自行維修本產品,請由授權的專業人士進行此項工作。



Продукт сертифіковано згідно с правилами системи УкрСЕПРО на відповідність вимогам нормативних документів та вимогам, що передбачені чинними законодавчими актами України.

# EHC

Safety Information

- When product has power button, the power button is one of the ways to shut off the product; when there is no power button, the only way to completely shut off power is to disconnect the product or the power adapter from the power source.
- Don't disassemble the product, or make repairs yourself. You run the risk of electric shock and voiding the limited warranty. If you need service, please contact us.
- Avoid water and wet locations.
- Adapter shall be installed near the equipment and shall be easily accessible.

## Ti

• Use only power supplies which are provided by manufacturer and in the original packing of this product. If you have any questions, please don't hesitate to contact us.

For EU/EFTA, this product can be used in the following countries:

AT	BE	BG	СН	CY	CZ	DE	DK
EE	EL	ES	FI	FR	HR	HU	IE
IS	IT	LI	LT	LU	LV	MT	NL
NO	PL	PT	RO	SE	SI	SK	UK

#### Explanation of the symbols on the product label

Symbol	Explanation
	DC voltage
X	RECYCLING This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.