TP-Link Deco S4

TP-Link Deco S4 Whole Home Mesh WiFi System (1-Pack) Instruction Manual

Model: Deco S4 (1-Pack)

INTRODUCTION

The TP-Link Deco S4 Whole Home Mesh WiFi System is designed to provide seamless and stable Wi-Fi coverage throughout your home. This 1-pack unit extends your existing Deco Mesh WiFi system, eliminating dead zones and ensuring a strong signal for all your connected devices. It functions as a Wi-Fi router or extender replacement, offering fast dual-band speeds and convenient management through the Deco app.

Image: A single TP-Link Deco S4 unit, a white cylindrical device with a black top, designed for discreet placement in any home environment.

WHAT'S IN THE BOX

Your TP-Link Deco S4 (1-Pack) package includes the following items:

- 1 x Deco S4 Unit
- 1 x RJ45 Ethernet Cable
- 1 x Power Adapter
- 1 x Quick Installation Guide

SETUP GUIDE

Setting up your Deco S4 unit is a straightforward process using the Deco app. Follow these steps for a quick installation:

1. **Connect the Deco Unit:** Plug in your Deco S4 unit to a power outlet. If this is your first Deco unit, connect it to your cable modem using the provided Ethernet cable.

2. **Download the Deco App:** Download and launch the TP-Link Deco app on your Android or iOS device. The app is available on the App Store and Google Play.

3. **Follow In-App Instructions:** The Deco app will guide you through the remaining steps to configure your Deco system. This includes creating your Wi-Fi network name and password, and adding additional Deco units if you have them.

Parental Controls

Simple, intuitive parental controls make it easy to keep your children safe while they're online

Filter Levels

One-touch security settings block websites based on age-appropriateness.

Time Limits

Set limits on how much time each person in your family can spend online.

Insights

View your childrens visited sites, & time spent on each, to ensure safety while online.

Suspend Connectivity

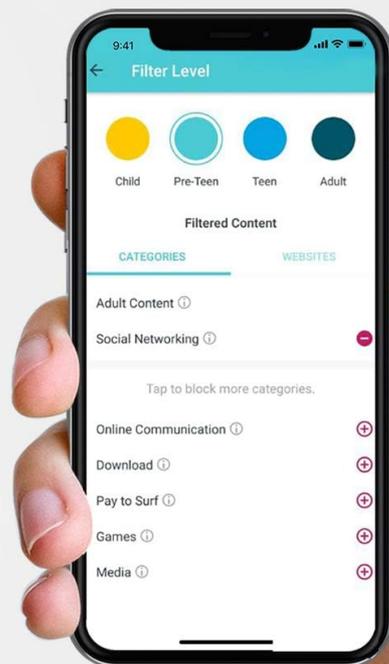Bring quality time back to the home with a tap of a button to suspend internet access.

Image: A visual guide illustrating the three simple steps to set up the TP-Link Deco S4 using the dedicated mobile application.

For optimal performance, place your Deco units strategically to ensure good signal strength between them. The system is designed to automatically connect and form a unified mesh network.

OPERATING INSTRUCTIONS

Once your Deco S4 system is set up, it operates to provide a seamless Wi-Fi experience. Here's how to get the most out of your system:

- **Seamless Roaming:** Your devices will automatically switch between Deco units as you move around your home, ensuring you always have the strongest possible connection without interruptions.

- **Single Network Name:** The Deco system creates a single Wi-Fi network name (SSID) and password for your entire home, simplifying connectivity.

- **Parental Controls:** Utilize the Deco app to set up profiles for family members, limit online time, and block inappropriate websites.

- **Voice Control:** The Deco S4 supports Amazon Alexa, allowing you to control guest Wi-Fi settings with voice commands.
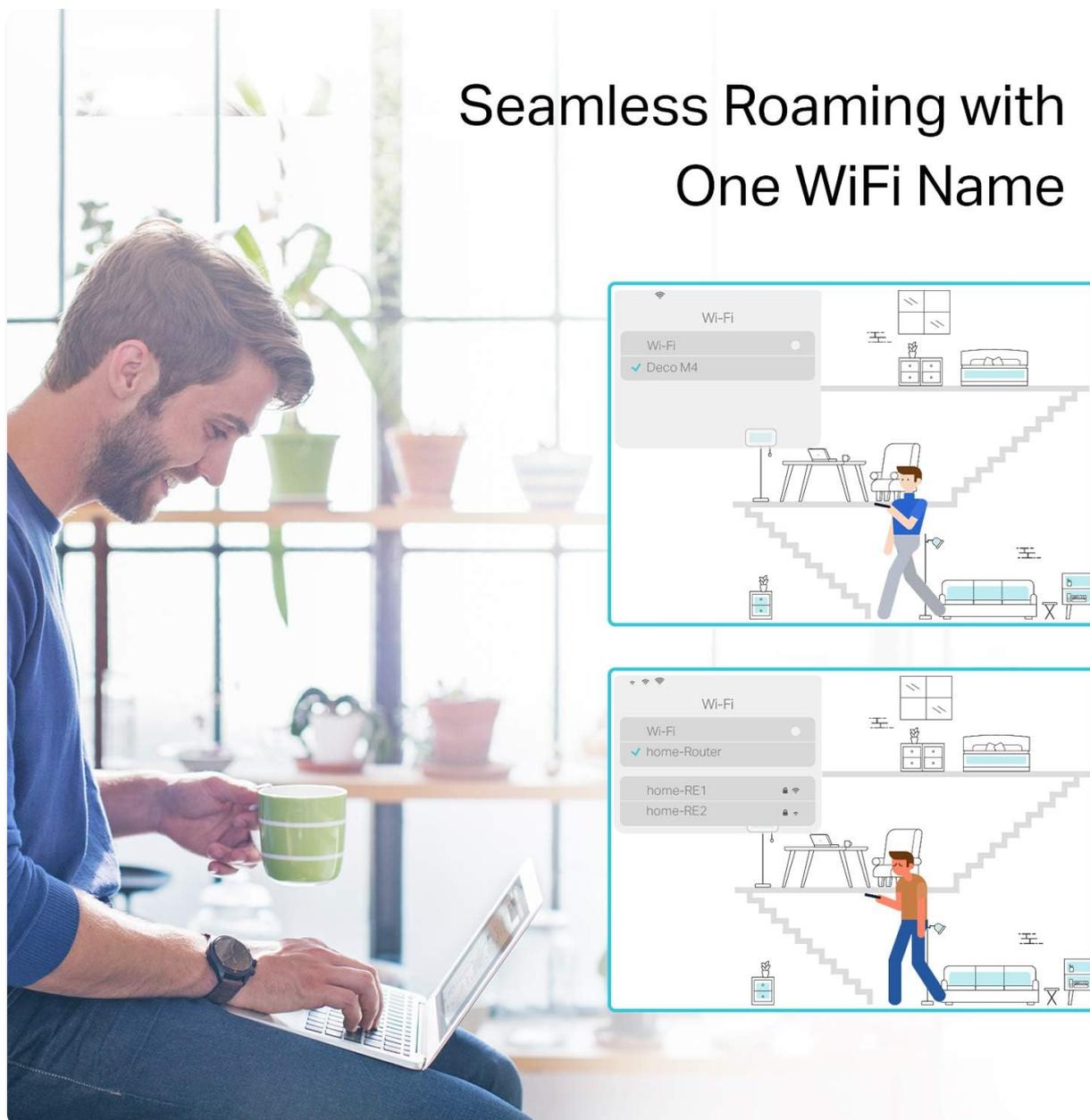
Seamless Roaming with One WiFi Name

Image: A diagram demonstrating how the Deco Mesh system provides seamless Wi-Fi roaming with a single network name, ensuring continuous connectivity throughout a home.
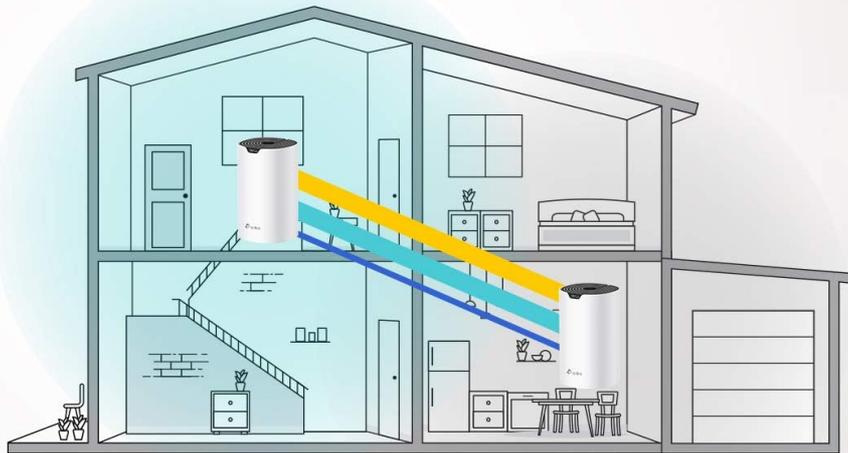
FEATURES

The TP-Link Deco S4 offers a range of features designed to enhance your home Wi-Fi experience:

- **Deco Mesh Technology:** Creates a unified network for whole-home coverage, eliminating Wi-Fi dead zones.
- **AC1900 Dual-Band Wi-Fi:** Provides fast and stable connections across 2.4 GHz and 5 GHz bands.
- **Gigabit Ports:** Each Deco S4 unit includes two Gigabit Ethernet ports for high-speed wired connections, supporting WAN/LAN auto-sensing.
- **Connects up to 100 Devices:** Supports a high number of connected devices for busy smart homes.
- **Parental Controls:** Manage and monitor internet usage for family members with customizable profiles.
- **Easy Setup & Management:** Configure and manage your network effortlessly using the intuitive Deco mobile app.
- **Broad Compatibility:** Works with all major internet service providers (modem required).

WiFi Dead Zone Killer

Covers up to 2,000 sq. ft.
Ideal for 0-2 bedroom homes.

2.4 GHz wireless connection

5 GHz wireless connection

Optional Ethernet backhaul

Image: The Deco app's parental control features, including content filtering, time limits, usage insights, and the ability to pause internet access for specific profiles.

TROUBLESHOOTING

If you encounter issues with your Deco S4 system, consider the following common troubleshooting steps:

- **Check LED Indicator:**

  - **Solid White:** Deco is working correctly and connected to the internet.
  - **Pulsing Blue:** Deco is ready for setup.
  - **Solid Red:** Deco has no internet connection. Check your modem and main Deco unit.
  - **Pulsing Red:** Deco is disconnected from the main Deco unit. Try moving it closer or checking for obstructions.

- **Restart Devices:** Power cycle your modem, main Deco unit, and any satellite Deco units.

- **Verify Connections:** Ensure all Ethernet cables are securely connected.

- **Deco App Issues:** If the app shows inaccurate device status or bandwidth, try refreshing the app or restarting your mobile device. Ensure the app is updated to the latest version.

- **Fast Roaming:** If devices are slow to switch between Deco units, ensure 'Fast Roaming' is enabled

in the Deco app's advanced settings. Note that some older devices may not fully support this feature.

- **Physical Obstructions:** Concrete walls or large metal objects can interfere with Wi-Fi signals. Try adjusting the placement of your Deco units to minimize such obstructions.

SPECIFICATIONS

Attribute	Detail
Product Dimensions	3.6 x 3.6 x 6.4 inches
Item Weight	1.63 pounds
Wireless Communication Standard	802.11a, 802.11ac, 802.11b, 802.11g, 802.11n
Frequency Band Class	Dual-Band
Connectivity Technology	Ethernet, Wi-Fi
Special Feature	Access Point Mode
Included Components	1 RJ45 Ethernet Cable, 1 power adapter, 1 quick installation guide

WARRANTY AND SUPPORT

For warranty information, technical assistance, or any product-related inquiries, please contact TP-Link support:

- **Phone:** (866) 225-8139
- **Website:** myproducts.tp-link.com/us
- **Email:** support.USA@tp-link.com

Additional protection plans may be available for purchase.