

A True Whole Home Mesh Wi-Fi 7 Solution for All Scenarios

Wi-Fi 7 Mesh | Outdoor Mesh | Ceiling Mount Mesh | 5G Hybrid Mesh



deco™ Whole Home Mesh Wi-Fi 7 Solution for All Scenarios

Deco BE65-PoE

BE9300 Whole Home Mesh Wi-Fi 7 System with PoE

Multiple Installation Options

Ceiling Mount

Wall Mount

Tabletop

PoE - Simplified Network Deployment

Poe Switch

Data Power

Deco BE65-PoE

- BE9300 6-Stream Tri-Band Wi-Fi
- Full 5 Gbps Wired Performance[§]
- Connects up to 200 devices[†]

Deco BE65-5G

5G BE9300 Whole Home Mesh Wi-Fi 7 Router

Plug and Play, Enjoy 5G Network Everywhere

5G

Hybrid Mesh Backup

5G

- BE9300 6-Stream Tri-Band Wi-Fi
- Full 2.5 Gbps Wired Performance[§]
- Cutting-Edge 5G Speeds up to 3.4 Gbps^{*}
- Multiple Cellular Frequencies and CA Combos Support



Deco BE85

BE19000 Whole Home Mesh Wi-Fi 7 System

- BE19000 12-Stream Tri-Band Wi-Fi
- Multi-Gigabit 10 Gbps Ethernet/Fiber Combo Network Performance[§]
- Wireless and Wired Combined Backhaul
- Mesh Wi-Fi coverage for up to 9,600 ft² / 890 m² (3-pack)[†]

Deco BE22

BE3600 Whole Home Mesh Wi-Fi 7 System

- BE3600 4-Stream Dual-Band Wi-Fi
- Connects over 150 devices[†]
- Mesh Wi-Fi coverage for up to 6,500 ft² / 600 m² (3-pack)[†]

Deco BE25-Outdoor

BE3600 Indoor/Outdoor Mesh Wi-Fi 7 Unit

Extend Your Wi-Fi Outdoors

Swimming Pool

Outdoor Café

Yard

Multiple Installation Options

Pole Mount

Wall Mount

Tabletop

- BE3600 4-Stream Dual-Band Wi-Fi
- Full 2.5 Gbps Wi-Fi Performance[§]
- Supports PoE/AC Power Supply
- Water Resistant Enclosure for IP65 Outdoor Environments[†]

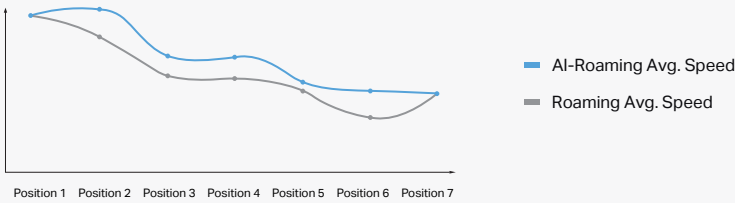
Seamless AI-Driven Mesh

Uninterrupted Streaming when Moving Between Rooms

Deco Mesh forms a unified network with a single network name. With built-in AI-Roaming technology, it creates the ideal Wi-Fi solution with its advanced algorithms and self-learning. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

- Seamless Roaming with One Wi-Fi Name
- Sophisticated Algorithms
- Customized Wi-Fi
- Seamless AI-Driven Mesh

Comparison of Actual Network Speeds



matter Smart Home Control

Deco joins the Matter ecosystem, aiming to build a unified wireless connectivity ecosystem for smart homes, enabling end-to-end interoperation and cross-system operation of devices.

Seamless Interoperability

Once Matter-certified, Deco can work across different ecosystems with other brands that support Matter, expanding the Deco product line and offering more choices and flexibility.



Strong Security System

Incorporating Matter's comprehensive security system greatly enhances the security of IoT network. Each device undergoes rigorous verification to ensure absolute confidentiality in information.



Ease of Use

Employing Deco as your IoT network's controller simplifies setup, negating the need for additional network gear or dedicated controllers. With the Deco APP, you can effortlessly manage your Matter products, enjoying a seamless user experience.



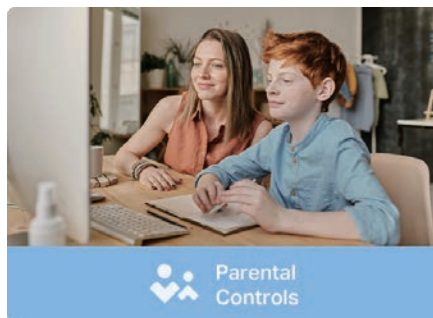
Smart Action

With the support of Matter, IoT devices can interact with each other. Deco client can also be a part of the IoT network. Use the Deco client to trigger the automated intelligent services of IoT devices, freeing your hands.



HomeShield Smart Security for Smart Living

HomeShield provides a series of built-in services that protect all your devices comprehensively with various features for when you're at home or on the go. With HomeShield, safer internet experiences bring more happiness to your smart living.



[†]Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Devices connection is based on laboratory test data, which analyzed the connections of different devices on the 6 GHz, 5 GHz, and 2.4 GHz bands simultaneously. These devices simulated a typical home scenario by running simultaneous applications in the same room that included 4K video, 1080p video, 720p video, file downloading, web browsing, IP cameras, and other IoT devices. Actual wireless data throughput, wireless coverage, and connected devices are not guaranteed and will vary as a result of internet service provider factors, network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

[‡]Protection against lightning and electro-static discharge may be achieved through proper product setup, grounding and cable shielding. Refer to the instruction manual and consult an IT professional to assist with setting up this product.

[§]10 Gbps, 5 Gbps and 2.5 Gbps internet speeds require compatible service plans and equipment. All WAN/LAN ports will operate as either WAN or LAN ports. Only one port can serve as a WAN port at a time.

^{*}Actual 5G downlink speeds vary between households. Factors affecting 5G speeds include the internet service level, real-time network capacity, equipment and client limitations, and environmental factors. Actual network speed may be limited by the rate of the product's Ethernet WAN or LAN port, the rate supported by the network cable, Internet service provider factors and other environmental conditions.

TP-Link Systems Inc.
E-mail: info@tp-link.com
Homepage: www.tp-link.com



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