

Diversified Product Lines Meet Every Scenario

Deco provides solutions for all scenarios, and you can choose different Deco series/installation methods according to your demands. To accommodate these requirements, technologies such as 5G/4G, IP65, and PoE have been integrated into the Deco line.



Deco BE65-5G

BE11000 Whole Home Mesh Wi-Fi 7 System

BE11000 6-Stream Tri-Band Wi-Fi
5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

Up to 2.5 Gbps Wired Connection
3× 2.5 Gbps WAN/LAN Ports

Unrivaled 5G
5G connections with speed up to 3.4 Gbps

Plug and Play
Unlocked with no configuration required



Deco X50-PoE

AX3000 Whole Home Mesh
Wi-Fi 6 System with PoE

Tabletop | Wall Mount | Ceiling Mount

Wi-Fi 6 Speeds up to 3.0 Gbps

PoE/DC Power Supply

Up to 2.5 Gbps Internet Access

Multiple Installation Options



Deco X50-Outdoor

AX3000 Outdoor/Indoor Mesh
Wi-Fi 6 Unit

Tabletop | Wall Mount | Pole Mount

Wi-Fi 6 Speeds up to 3.0 Gbps

IP65 Waterproof & Dustproof

PoE/AC Power Supply

Works with All Deco Models

Indoor to Outdoor



Tabletop/Ceiling/Wall Mount/Pole Mount



Scan to learn more about
Deco Mesh



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¹Data from TP-Link laboratory testing. Actual results may vary due to environmental and product conditions.
²Use of Wi-Fi 7 (802.11be), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), and other features including MLO, 320 MHz Bandwidth, 4K-QAM, Multi-RU, OFDMA, MU-MIMO, and BSS Color requires clients to also support the corresponding features. Not all 320 MHz channels may be available in the 6 GHz band in some regions/countries due to regulatory restrictions. The 320 MHz bandwidth is only available on the 6 GHz band and may be unavailable in some regions/countries due to regulatory restrictions. The double channel width and speed refer to 320 MHz compared to 160 MHz for Wi-Fi 6 mesh.
³10 Gbps internet speeds require compatible service plans and equipment. 10 Gbps and 2.5 Gbps ports cannot be concurrently configured as WAN ports.
⁴HomeShield includes the Free Basic Plan. Fees apply for the Pro Plan. Visit tp-link.com/homeshield for more information.

Some software functions require subsequent software upgrades.

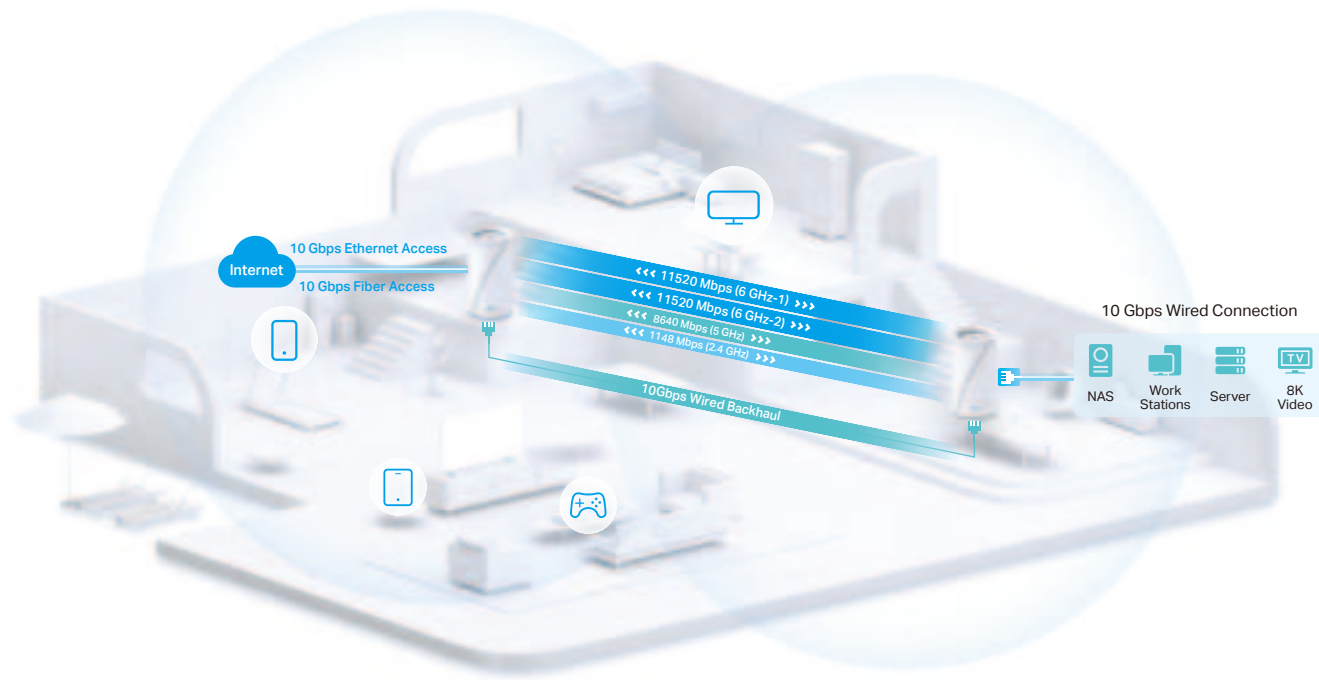
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5G Mesh Wi-Fi 7 HomeShield

A True Whole Home Multi-Gigabit Mesh Wi-Fi Solution

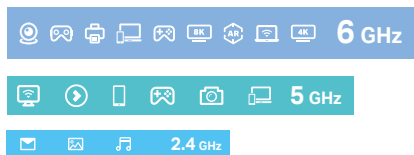


Mesh with the Latest Advanced Technology



► Revolutionary Wi-Fi 7 Mesh: Whole Home Multi-Gigabit Connectivity

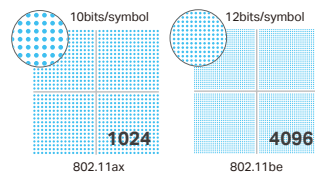
In the Wi-Fi 7 era, with the major upgrades of 4K-QAM, 320 MHz bandwidth, and Multi-Link Operation (MLO), you're able to access both wireless and wired 10 Gbps connectivity throughout your home, allowing you to achieve whole home multi-gigabit coverage.[†]



The Wide and Clear 6 GHz Band



Double the Width and Speed



Packs 120% Data

► IoT Mesh: More Compatibility, More Interoperability



Since the first generation of Deco, we have built an IoT ecosystem. Today, with the Matter protocol, Deco works as a central controller to manage all your Matter-certified devices. Matter enables seamless communication among IoT devices across platforms, regardless of their manufacturer. Furthermore, it allows you to access the devices in your local area network (LAN) through the Deco app even when your home goes offline.

► Seamless AI-Driven Mesh: Superior Roaming Experience

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



Self-Learning
Capability



Customized Wi-Fi

Whole Home Mesh Wi-Fi 7 Systems

A True Whole Home Multi-Gigabit Mesh Wi-Fi

BE33000 Whole Home Mesh Wi-Fi 7 System

Deco BE95



Unrivaled Wi-Fi 7

Deco BE95 features Wi-Fi 7 with the latest 6 GHz band, 320 MHz bandwidth, 4K-QAM, and Multi-RUs for a combined speed of up to 33 Gbps across 16 streams, bringing whole home multi-gigabit coverage.[†]



Boosted Seamless Coverage

6 GHz-1	11520Mbps
6 GHz-2	11520Mbps
5 GHz	8640 Mbps
2.4 GHz	1148 Mbps



Multi-Gigabit 10 Gbps Network^Δ

1× 10 Gbps Ethernet/Fiber Combo
WAN/LAN port + 1× 10 Gbps
WAN/LAN port + 2× 2.5 Gbps ports



Boosted Seamless Coverage

Mesh Wi-Fi coverage for over
9,000 ft² / 840 m² (3-pack)



Enhanced Security with HomeShield

Provides comprehensive network
protection, robust parental controls,
and real-time IoT security.[§]



Deco BE85



BE22000 12-Stream Tri-Band Wi-Fi

11520 Mbps (6 GHz) + 8640 Mbps
(5 GHz) + 1376 Mbps (2.4 GHz)



Deco BE75



BE17000 8-Stream Tri-Band Wi-Fi

11520 Mbps (6 GHz) + 4320 Mbps
(5 GHz) + 688 Mbps (2.4 GHz)



Deco BE65



BE11000 6-Stream Tri-Band Wi-Fi

5760 Mbps (6 GHz) + 4320 Mbps
(5 GHz) + 574 Mbps (2.4 GHz)



Multi-Gigabit 10 Gbps Network^Δ

2× 10 Gbps WAN/LAN Ports
+ 2× 2.5 Gbps WAN/LAN Ports



Multi-Gigabit 10 Gbps Network^Δ

1× 10 Gbps WAN/LAN Ports
+ 3× 2.5 Gbps WAN/LAN Ports



Multi-Gigabit 2.5 Gbps Network

4× 2.5 Gbps WAN/LAN Ports