

NET-TL-DECO-BE25-2PK

TP-Link BE3600 Whole Home Mesh Wi-Fi 7 system - 2 Pack

Product Overview

TP-Link BE3600 Whole Home Mesh Wi-Fi 7 system - 2 Pack, 2882 Mbps @ 5GHz, 688 Mbps @ 2.4GHz, TP-Link Mesh Technology, 4x High-Performance antennas (Internal), 4 streams, Working modes - Router mode / Access Point mode, Multi-link operation (MLO), 2x 2.5 Gbps Ethernet Ports



Specifications

Overview Summary:

The TP-Link Deco BE25 Whole Home Mesh Wi-Fi 7 System provides ultra-fast Wi-Fi speeds up to 5 Gbps, delivering a powerful and stable connection for all your devices. Equipped with advanced Wi-Fi 7 technology and two 2.5 Gbps Ethernet ports, this system ensures reliable, high-speed coverage throughout your home. Say goodbye to Wi-Fi dead zones with TP-Link Mesh Technology, and enjoy seamless roaming as you move from room to room. With AI-driven optimization, this system adapts to your network conditions for the best performance possible, whether you're streaming 8K content, gaming, or working from home. Buy now and experience the future of home networking.

Performance tier:High Performance

Uses:Streaming 8K content, gaming, work-from-home setup, large home coverage, smart home integration

Overview:

Deco BE25 Whole Home Mesh WiFi 7 System - 2 Pack

The Deco BE25 Whole Home Mesh WiFi 7 System is engineered to provide unbeatable coverage, faster speeds, and greater connectivity for your home network. With advanced WiFi 7 technology and a range of smart features, this system offers seamless performance, eliminating Wi-Fi dead zones and ensuring a smooth, stable connection for all your devices.

Description:

The Deco BE25 system boasts speeds of up to 5 Gbps, combining powerful 5 GHz and 2.4 GHz bands to deliver high-performance Wi-Fi across your home. Its innovative features include dual-band WiFi 7 speeds, multi-link operation (MLO) for enhanced throughput, and AI-driven roaming for seamless device switching. The inclusion of 2.5 Gbps Ethernet ports further boosts wired performance, providing a fast and reliable network for both wireless and wired connections. TP-Link HomeShield security ensures that your network is well-protected, while compatibility with all ISPs and WiFi generations guarantees hassle-free setup and integration.

Features:

Blazing Fast WiFi 7 Speeds

WiFi 7 introduces game-changing speed, reaching up to 5 Gbps-ideal for demanding applications like 8K video streaming, online gaming, and large file transfers. Experience high-definition media with minimal buffering, even when multiple devices are connected.

- 4324 Mbps at 5 GHz

- 688 Mbps at 2.4 GHz

Powerful Wired Connectivity with 2.5 Gbps Ports

The Deco BE25 is equipped with two 2.5 Gbps Ethernet ports, delivering ultra-fast wired connections that are up to 2.5 times faster than traditional Gigabit Ethernet. Perfect for gaming consoles, workstations, or any device that needs a stable and fast internet connection.

Enhanced Performance with Multi-Link Operation (MLO)

Multi-Link Operation (MLO) takes WiFi performance to the next level by allowing simultaneous data transmission across multiple bands and channels. This reduces latency, boosts throughput, and enhances overall network reliability, ensuring smooth and uninterrupted service.

Seamless Roaming for Uninterrupted Connectivity

ComX Computers

Product Specification Sheet

Deco units work together to create a single, unified network, providing seamless coverage throughout your home. As you move from room to room, your devices automatically connect to the closest Deco unit, switching between them in under 0.3 seconds for a truly uninterrupted experience.

TP-Link Mesh Technology: Coverage Without Compromise

Eliminate Wi-Fi dead zones with TP-Link Mesh Technology. Whether you're in the basement, garage, or backyard, your Deco system adapts to ensure strong, reliable coverage everywhere in your home. It uses intelligent path selection to direct your device to the best possible network route, providing the fastest and most stable connection.

AI-Powered Network Optimization

Deco BE25 is equipped with AI-driven mesh technology that learns and adapts based on your home's specific network conditions. It continually optimizes your Wi-Fi network to ensure the best possible speeds, even during high-traffic periods, so you can stream, game, and work without interruption.

Seamless Integration with Smart Home Devices

Thanks to built-in IoT support, Deco BE25 integrates seamlessly with your smart home devices, including Wi-Fi, Bluetooth, and Zigbee. It replaces the need for multiple hubs, offering a single, cohesive system to control all your connected devices, and provides a more reliable connection across your home.

Universal Compatibility with All ISPs and Modems

The Deco BE25 works with any internet service provider (ISP) and modem, making it easy to integrate into your existing home network. Whether you're upgrading from an older system or starting fresh, this mesh Wi-Fi solution is designed to provide optimal performance for every device in your home.

Key Benefits

- Ultra-fast WiFi 7 speeds up to 5 Gbps
- Dual 2.5 Gbps Ethernet ports for superior wired connections
- Seamless AI-driven roaming and Mesh Technology for consistent, reliable coverage
- Multi-Link Operation for enhanced throughput and reduced latency
- Full IoT support for a unified smart home network
- TP-Link HomeShield for robust security and protection
- Easy setup and universal compatibility with all ISPs

Wi-Fi 7: The Future of Connectivity

Wi-Fi 7 introduces numerous advancements over previous generations, including higher speeds, lower latency, and stronger resistance to interference. With Deco BE25, you're not just upgrading your home network-you're future-proofing it for the most demanding devices and applications.

Mesh Wi-Fi for the Modern Home

Deco's mesh technology is designed for large homes or spaces with multiple floors. By combining Wi-Fi and Powerline (for certain models), Deco BE25 ensures faster and more stable connections, even through thick walls and ceilings, giving you the best performance no matter the layout of your home.

AI-Enhanced Network Performance

The AI technology integrated into the Deco BE25 learns your usage patterns and adjusts the network settings for optimal performance, ensuring that you get the fastest speeds available at all times.

In conclusion, the Deco BE25 Whole Home Mesh Wi-Fi 7 System offers advanced technology, superior speed, and reliable coverage for modern homes. Whether you're streaming ultra-high-definition content, gaming, or working from home, Deco BE25 ensures your Wi-Fi is ready for anything.

Specifications:

© 2025 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	NET-TL-DECO-BE25-2PK
Standards and Protocols	Wi-Fi 7
	IEEE 802.11be/ax/ac/n/a 5 GHz
	IEEE 802.11be/ax/n/b/g 2.4 GHz
WiFi Speeds	BE3600
	5 GHz: 2882 Mbps (802.11be)
	2.4 GHz: 688 Mbps (802.11be)
WiFi Range	Broader Whole Home Coverage
	TP-Link Mesh Technology
	Optional Ethernet backhaul work together to link Deco units to provide seamless coverage
	AI-Driven Mesh
	Intelligently learns the network environment to provide ideal Wi-Fi unique to your home
	4 x High-Performance Antennas (Internal)
	Multiple antennas form a signal-boosting array to cover more directions and large areas
WiFi Capacity	Very High
	Dual-Band
	Distribute devices to different bands for optimal performance
	OFDMA
	Simultaneously communicates with multiple WiFi 7 clients
	4 Streams
	More than enough bandwidth for connected devices
Working Modes	Router Mode
	Access Point Mode
Advanced Features	Multi-Link Operation (MLO)
	160 MHz Channel
	4K-QAM
	Multi-RUs
	Works with Alexa and Google Assistant

ComX Computers

Product Specification Sheet

Network Security	SPI Firewall
	Access Control
	HomeShield Security
	Real-Time IoT Protection
	Malicious Site Blocker
	Intrusion Prevention System
	DDoS Attack Prevention
	Home Network Scanner
Guest Network	1 x 5 GHz Guest Network
	1 x 2.4 GHz Guest Network
	Effective Time
	Bandwidth Control
VPN Server	OpenVPN Server
	PPTP VPN Server
	L2TP/IPSec VPN Server
VPN Client	OpenVPN Client
	PPTP VPN Client
	L2TP/IPSec VPN Client
WiFi Encryption	WPA-Personal
	WPA2-Personal
	WPA3-Personal
Ethernet Ports	2 x 2.5 Gbps
	*Per Deco Unit
	Supports WAN/LAN auto-sensing
Buttons	1 x Reset Button
	1 x WPS
Advanced Features	Reboot Schedule
	Tapo/Kasa Onboarding
	IoT network & Device Isolation
	Static Routing Function
	Node/Band Connection Preference
Protocols	IPv4
	IPv6
Service Kits	HomeShield

ComX Computers

Product Specification Sheet

Parental Controls	HomeShield Parental Controls
	Youtube Restriction
	SafeSearch
	Custom Profiles
	Professional Content Filter Library
	Family Time
	Bedtime
	Off Time
	Time Rewards
	Family Online Time Ranking
	Pause the Internet
	Weekly and Monthly Reports
WAN Types	Dynamic IP
	Static IP
	PPPoE
	PPTP
	L2TP
Quality of Service	HomeShield QoS
	QoS by Device
Cloud Service	OTA Firmware Upgrade
	TP-Link ID
	DDNS
NAT Forwarding	Port Forwarding
	UPnP
IPTV	IGMP Proxy
	IGMP Snooping
	Bridge
	Tag VLAN
DHCP	Address Reservation
	DHCP Client List
	Server
DDNS	TP-Link
Management Features	Deco App
Dimensions (W x D x H)	5.91 x 5.91 x 2.44 in (150 x 150 x 62 mm)

ComX Computers

Product Specification Sheet

Package Content	Deco BE25 (3-pack)
	3 Deco BE25 units
	1 RJ45 Ethernet cable
	3 Power adapters
	Quick Installation Guide
	Deco BE25 (2-pack)
	2 Deco BE25 units
	1 RJ45 Ethernet cable
	2 Power adapters
	Quick Installation Guide
	Deco BE25 (1-pack)
	1 Deco BE25 unit
	1 RJ45 Ethernet cable
	1 Power adapter
	Quick Installation Guide
Certifications	CE, FCC, RoHS
Environment	Operating Temperature: 0degreesC~40degreesC (32 degreesF~104 degreesF)
	Storage Temperature: -40degreesC~60degreesC (-40 degreesF~140 degreesF)
	Operating Humidity: 10%~90% RH
	Storage Humidity: 5%~90% RH

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/NET-TL-DECO-BE25-2PK-TP-Link-BE3600-Whole-Home-Mesh-Buy-p-331658.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-12 00:14:00.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.