



Superior Mesh Wi-Fi, Everywhere



AX5400 VDSL Whole Home Mesh Wi-Fi 6 System

Deco X73-DSL

Super VDSL
Support 350 Mbps
VDSL Access*

2 Analog
Telephones

250
Min
Voicemail



Highlights



Deco DSL = TP-Link Mesh Technology + Wi-Fi 6 + HomeShield + DSL Modem Router



Convenient Telephony

Make landline calls through two phone ports, enabling connection of up to 2 analog phones. Deco X73-DSL also supports over 250+ minutes of voicemail recording.



Wi-Fi Dead-Zone Killer

Eliminate weak signal areas with clearer, stronger whole home Wi-Fi generated from Wi-Fi 6. No more searching around for a stable connection.[^]



TP-Link HomeShield

TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.*



Network Protection

Detect cyber threats to keep your privacy and connected devices well protected.



Parental Controls

Manage online time and block inappropriate content to keep families healthy online.



USB 3.0 for Media Sharing

Enjoy local storage, connect to a media server, and remote access via FTP server faster than ever.



Seamless Roaming with One Wi-Fi Name

Deco units work together to form a unified network with a single network name. Walk through your home and stay connected with the fastest possible speeds.[‡]



Quality of Service (QoS)

Prioritize your bandwidth needs to get a faster networking experience.



Comprehensive Reports

Gain full statistics and insights to help you know your home network better.

Features



Wi-Fi Speed

Faster Wi-Fi speed with stronger whole home Wi-Fi generated from Wi-Fi 6

- Superior Wireless Speed – Combines wireless speeds up to 4804 Mbps over 5 GHz, and 574 Mbps over 2.4 GHz
- OFDMA – Provides 4× greater capacity for more simultaneous connections
- More Devices – Connects up to 200 Devices†
- Save Clients' Power – Target Wake Time helps mobile devices, especially IoT devices, consume less power during data transmission cycles to prolong battery life[^]
- 1 GHz Dual-Core CPU – Helps accelerate wired and wireless transmission simultaneously to keep your connections fast and uninterrupted



Easy Sharing

Enjoy local storage, connect to a media server, and remote access via FTP server faster than ever.

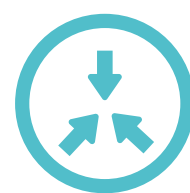
- USB Port for Fast Sharing – With a USB 3.0 port, you can access and share your files and media locally. Through the modem router's FTP server, you can also access your files and media from network devices remotely
- Built-in Media Server – Allows you to play music, watch videos and view photos from any device on your network



Telephony

Telephony features support voicemail recording and landline calls made through two phone ports

- FXS Ports – Two FXS ports to connect analog phones, answering machines and faxes
- Integrated Answering Machine – Stores 250+ minutes voice messages internally on the modem router or stores the voice messages externally on the USB storage device
- Numerous Telephony Functions – Emergency calls, three-way conference, call log, speed dial, call blocking and call forwarding



Three Modes in One

Choose the DSL Modem Router, Wireless Router or Access Point mode for your network needs

- DSL Modem Router Mode – Provides stable internet access with the features of both DSL modem and router
- Wireless Router Mode – Creates an instant private wireless network
- Access Point Mode – Creates Wi-Fi access for any existing wired network



TP-Link HomeShield

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- Network Protection – Detects cyber threats to keep your privacy and connected devices well protected
- Parental Controls – Manages online time and block inappropriate content to keep families healthy online
- Quality of Service (QoS) – Prioritizes your bandwidth needs to get a faster networking experience
- Comprehensive Reports – Gains full statistics and insights to help you know your home network better

Note: HomeShield includes the Free Basic Plan. Fees apply for the Pro Plan. Visit <https://www.tp-link/homeshield> for more information.




Security

Safeguard your home network with a firewall and wireless encryption

- Encryption for Secure Network – WPA/WPA2/WPA3 encryptions provide active protection against security threats
- Firewall – Protects your network devices from malicious attacks
- Blacklist – Add specific devices to blacklist to protect your network from unauthorized users

Specifications

Hardware

- Ethernet Port (Deco X73-DSL): 4 Gigabit ports (WAN/LAN auto-sensing)
- Other Ports (Deco X73-DSL): 1 USB 3.0 port, 3 RJ11 ports (1 DSL+2FXS)
- Ethernet Port (Deco X73): 2 Gigabit ports (WAN/LAN auto-sensing)
- Compatibility: VDSL 2 / ADSL 2+ / ADSL 2 / ADSL (Deco X73-DSL only)
- Antenna (Deco X73-DSL): 4 antennas
- Button (Deco X73-DSL): 1 Reset button at the bottom of the product
- Power Consumption (with power adapter) (Deco X73-DSL): 28 W max
- Power Consumption (with power adapter) (Deco X73): 16 W max
- Deco X73-DSL Dimensions (W × D × H): 5.1 × 4.8 × 8.3 in (130 × 123 × 210.5 mm)
- Deco X73 Dimensions (W × D × H): 4.33 × 4.33 × 4.49 in (110 × 110 × 114 mm)
- Power Adapter Input: 100-240 V ~ 50/60 Hz 0.8 A
- Power Adapter Output: 12 V  2.5 A

Wireless

- Wireless Standards: IEEE 802.11a/n/ac/ax 5 GHz, IEEE 802.11b/g/n/ax 2.4 GHz
- Mesh protocol: 802.11k/v/r
- Frequency: 2.4 GHz and 5 GHz
- Signal Rate: 4804 Mbps on 5 GHz† + 574 Mbps on 2.4 GHz
- Transmit Power: CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz)
- Wireless Security: WPA/WPA2-PSK/WPA3 encryptions

Software

- Working Mode: DSL Modem Router, Wireless Router, Access Point
- WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
- DHCP: Server
- Protocols: Supports IPv4 and IPv6
- Guest Network: 2.4 GHz Guest Network×1, 5 GHz Guest Network×1
- Features: TP-Link HomeShield, BSS Color, OFDMA, 1024-QAM, MU-MIMO, Optional Ethernet Backhaul, Address Reservation, Port Forwarding, TP-Link DDNS, IPTV, IPv6, Firewall Rules, LED Control
- Management: Local Management; Remote Management; Multi-Managers

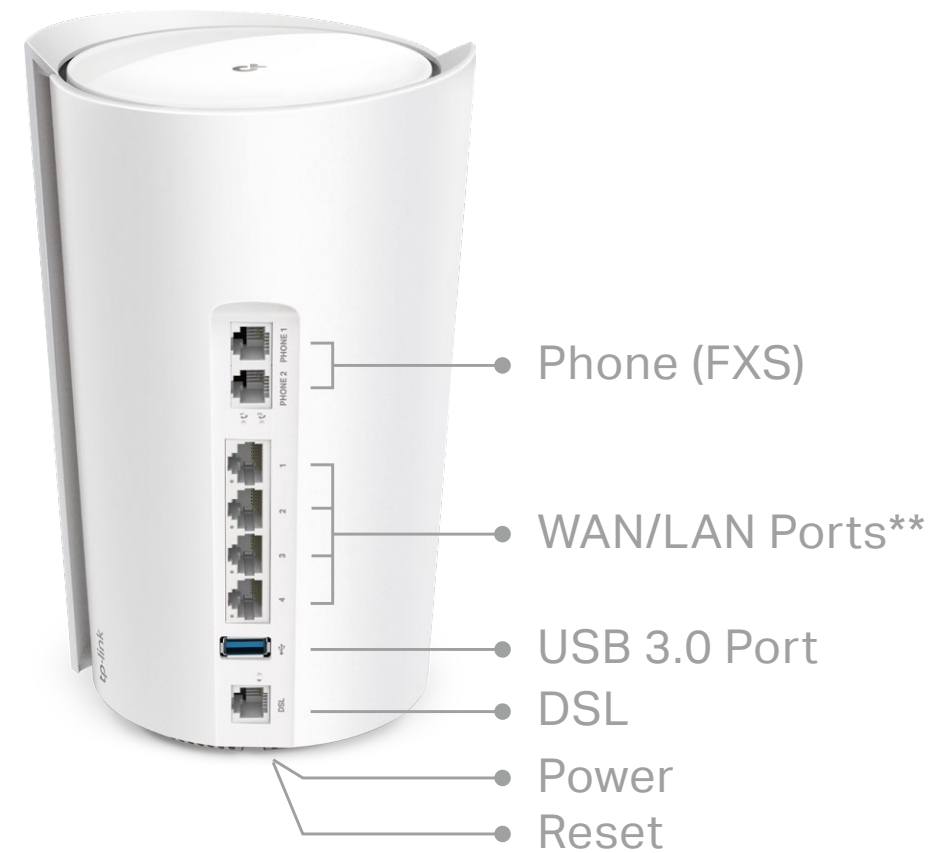
Telephony

- VoIP Standards: SIP(RFC3261)/RTP(RFC1889/3550), G.711A/u, G.722, G.729AB, G.726
- Integrated Answering Machine: Stores 250+ minutes voice messages internally on the modem router
- Advanced Telephone Functions: Call Forwarding, Voicemail, Call Blocking, Speed Dial, Emergency Number

Others

- Certification: CE, RoHS
- Environment:
 - Operating Temperature: 0°C~40°C (32°F~104°F)
 - Storage Temperature: -40°C~60°C (-40 °F~140 °F)
 - Operating Humidity: 10%~90% RH
 - Storage Humidity: 5%~90% RH

Specifications



Deco X73-DSL



Deco X73

Package Contents

- For Deco X73-DSL:
 - 1 Deco X73-DSL Unit
 - 2 RJ11 DSL Cables
 - 1 External DSL Splitter
 - 1 RJ45 Ethernet Cable
 - 1 Power Adapter
 - 1 Quick Installation Guide
 - 1 Telephony Feature Guide
- For Deco X73-DSL (2-Pack):
 - 1 Deco X73-DSL Unit
 - 1 Deco X73 Unit
 - 2 RJ11 DSL Cables
 - 1 External DSL Splitter
 - 1 RJ45 Ethernet Cable
 - 2 Power Adapters
 - 1 Quick Installation Guide
 - 1 Telephony Feature Guide
- For Deco X73-DSL (3-Pack):
 - 1 Deco X73-DSL Unit
 - 2 Deco X73 Units
 - 2 RJ11 DSL Cables
 - 1 External DSL Splitter
 - 1 RJ45 Ethernet Cable
 - 3 Power Adapters
 - 1 Quick Installation Guide
 - 1 Telephony Feature Guide

Attention: This device may only be used indoors in all EU member states, EFTA countries and Northern Ireland.

Attention: This device may only be used indoors in Great Britain.

Specifications are subject to change without notice. All the brands and product names are trademarks or registered trademarks of their respective holders.

*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage, and quantity of connected devices are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

†Clients need to support 802.11k/v/r and may require additional setup. Performance may vary depending on the client device.

‡HomeShield includes the Free Basic Plan. Fees apply for the Pro Plan. Visit [tp-link.com/homeshield](https://www.tp-link.com/homeshield) for more information.

§Use of Wi-Fi 6 and other features including OFDMA, MU-MIMO, 1024-QAM, and BSS Color require clients to also support the corresponding features.

¶Actual DSL downlink speeds vary between households. Factors affecting DSL speeds include the internet service level, real-time network capacity, equipment and client limitations, environmental factors.

**All WAN/LAN ports will operate as either WAN or LAN ports. Only one port can serve as a WAN port at a time.

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