



**USMERJEVALNIK BREZŽIČNI MREŽNI  
SISTEM TP-LINK WIFI6 802.11AX  
AX3000 3000MBIT/S MESH 3XLAN  
2X NOTRANJA ANTENA (DECO X50(3-  
PACK))**

**208,99€**

**SKU:** DECOX50

**Kategorije:** [Mrežna oprema](#), [Usmerjevalniki](#)

**OPIS IZDELKA**

**Standards**

Wi-Fi 6  
IEEE 802.11ax/ac/n/a 5 GHz  
IEEE 802.11ax/n/b/g 2.4 GHz

**WiFi Speeds**

AX3000  
5 GHz: 2402 Mbps (802.11ax, HE160)  
2.4 GHz: 574 Mbps (802.11ax)  
4-6+ Bedroom Houses (3-pack)

**WiFi Range**

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  
2x Antennas (Internal)  
Multiple antennas form a signal-boosting array to cover more directions and large areas  
Beamforming  
Concentrates wireless signal strength towards clients to expand WiFi range



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**WiFi Capacity**

Dual-Band  
Distribute devices to different bands for optimal performance  
2x2 MU-MIMO  
Simultaneously communicates with multiple MU-MIMO clients  
OFDMA  
Simultaneously communicates with multiple WiFi 6 clients  
4 Streams  
More than enough bandwidth for connected devices

**Working Modes**

Router Mode  
Access Point Mode

**HARDWARE**

**Processor**

1 GHz Dual-Core CPU

**Button**

Reset Button

**Ethernet Ports**

3x Gigabit Ports  
\*Per Deco Unit  
Supports WAN/LAN auto-sensing

**SECURITY**

**WiFi Encryption**

WPA-Personal  
WPA2-Personal  
WPA3-Personal  
SPI Firewall  
Access Control  
HomeShield Security

**Network Security**

Real-Time IoT Protection  
Malicious Site Blocker  
Intrusion Prevention System  
DDoS Attack Prevention  
Home Network Scanner

**Guest Network**

1x 5 GHz Guest Network  
1x 2.4 GHz Guest Network



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## SOFTWARE

<b>Protocols</b>	IPv4 IPv6
<b>Service Kits</b>	HomeShield <a href="#">Learn More&gt;</a> HomeShield Parental Controls
<b>Parental Controls</b>	Custom Profiles Professional Content Filter Library Family Time Bedtime Off Time Time Rewards Family Online Time Ranking Pause the Internet Weekly and Monthly Reports
<b>WAN Types</b>	Dynamic IP Static IP PPPoE PPTP L2TP HomeShield QoS
<b>Quality of Service</b>	QoS by Device
<b>Cloud Service</b>	OTA Firmware Upgrade TP-Link ID DDNS
<b>NAT Forwarding</b>	Port Forwarding UPnP IGMP Proxy IGMP Snooping
<b>IPTV</b>	Bridge Tag VLAN
<b>DHCP</b>	Address Reservation DHCP Client List Server
<b>DDNS</b>	TP-Link
<b>Management</b>	Deco App



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## PHYSICAL

### Dimensions (W×D×H)

4.33 × 4.33 × 4.49 in  
(110 × 110 × 114 mm)

### Package Contents

Deco X50 (1-pack)  
1 Deco X50 unit  
1 RJ45 Ethernet cable  
1 Power adapter  
1 Quick Installation Guide

Deco X50 (2-pack)  
2 Deco X50 units  
1 RJ45 Ethernet cable  
2 Power adapters  
1 Quick Installation Guide

Deco X50 (3-pack)  
3 Deco X50 units  
1 RJ45 Ethernet cable  
3 Power adapters  
1 Quick Installation Guide

## OTHERS

### System Requirements

Android 4.4 or later  
iOS 9.0 or later

### Certifications

CE, FCC, RoHS, RCM

### Environment

Operating Temperature: 0°C~40°C (32°F~104°F)  
Storage Temperature: -40°C~70°C (-40°F~158°F)  
Operating Humidity: 10%~90% non-condensing  
Storage Humidity: 5%~90% non-condensing

## TEST DATA

### WiFi Transmission Power

CE:  
<20 dBm (2.4 GHz)  
<23 dBm (5 GHz)  
FCC:  
<30 dBm (2.4 GHz)  
<30 dBm (5 GHz)



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