



AR-SET d.o.o. Dobravica 10 A 8310 Šentjernej Davčna št.: SI16935381 Tel: 059 048 227



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

291,99€

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

Protocols	IPv4 IPv6
Service Kits	HomeShield Learn More> HomeShield Parental Controls
Parental Controls	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 HomeShield QoS
Quality of Service	QoS by Device
Cloud Service	OTA Firmware Upgrade TP-Link ID DDNS
NAT Forwarding	Port Forwarding UPnP IGMP Proxy IGMP Snooping
IPTV	Bridge Tag VLAN
DHCP	Address Reservation DHCP Client List Server
DDNS	TP-Link
Management	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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