



**USMERJEVALNIK BREZŽIČNI TP-LINK
ARCHER WIFI6E 802.11AX AX5400
2402MBIT/S TRIBAND MESH OFDMA
4XLAN 6X ANTENA (ARCHER AXE75)**

286,99€

SKU: AXE75

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



OPIS IZDELKA

Standards IEEE 802.11ax 6 GHz,

IEEE 802.11ax/ac/n/a 5 GHz,

IEEE 802.11ax/n/b/g 2.4 GHz

WiFi Speeds AXE5400

6 GHz: 2402 Mbps (802.11ax)

5 GHz: 2402 Mbps (802.11ax)

2.4 GHz: 574 Mbps (802.11ax)

WiFi Range 2-3 Bedroom Houses 6x Fixed High-Performance Antennas

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

High-Power FEM

Improves transmission power to strengthen signal coverage

WiFi Capacity Very High Tri-Band

Allocate devices to different bands for optimal performance

OFDMA

Simultaneously communicates with multiple Wi-Fi 6 clients

Airtime Fairness



Improves network efficiency by limiting excessive occupation
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DFS

Access an extra band to reduce congestion

6 Streams

Connect your devices to more bandwidth

Working Modes Router Mode

Access Point Mode

HARDWARE

Processor 1.7 GHz Quad-Core CPU

Ethernet Ports 1× Gigabit WAN Port

4× Gigabit LAN Ports

USB Support 1× USB 3.0 Port

Supported Partition Formats:

NTFS, exFAT, HFS+, FAT32

Supported Functions:

Apple Time Machine

FTP Server

Media Server

Samba Server

Buttons Wi-Fi On/Off Button

Power On/Off Button

LED On/Off Button

WPS Button

Reset Button

Power 12 V □ 2.5 A

SECURITY

WiFi Encryption WPA,

WPA2,

WPA3,

WPA/WPA2-Enterprise (802.1x)

Network Security SPI Firewall

Access Control

IP & MAC Binding

Application Layer Gateway

HomeShield SecurityReal-Time IoT Protection

Malicious Site Blocker

Intrusion Prevention System

DDoS Attack Prevention

Home Network Scanner



Guest Network 1x 6 GHz Guest Network
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1x 5 GHz Guest Network,

1x 2.4 GHz Guest Network

VPN Server OpenVPN Server

PPTP VPN Server

L2TP VPN Server

VPN Client OpenVPN Client

PPTP VPN Client

L2TP VPN Client

SOFTWARE

Protocols IPv4

IPv6

Service Kits HomeShield

[Learn More>](#)

OneMesh OneMesh Supported

Without replacing your existing devices or buying a whole new WiFi ecosystem, OneMesh helps you create a more flexible network that covers your entire home with TP-Link OneMesh products.

[Learn More>](#)

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Parental Controls HomeShield 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

Quality of Service QoS by Device

Cloud Service Auto Firmware Upgrade

TP-Link ID

DDNS

NAT Forwarding Port Forwarding

Port Triggering

DMZ

UPnP

Virtual Server

IPTV IGMP Proxy



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

Tag VLAN

DHCP Address Reservation

DHCP Client List

Server

DDNS TP-Link

NO-IP

DynDNS

Management Tether App

Webpage

OTHER

System Requirements Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other
JavaScript-enabled

browser

Cable or DSL Modem (if needed)

Subscription with an internet service provider (for internet access)

Certifications FCC, RoHS

Environment Operating Temperature: 0°C~40°C (32°F ~104°F)

Operating Humidity: 10%~90% non-condensing

TEST DATA

WiFi Transmission Power FCC: ≤29dBm (2.4 GHz), ≤28dBm (5 GHz), ≤22dBm (6 GHz)

CE: ≤17dBm (2.4 GHz), ≤27dBm (5 GHz), ≤20dBm (6 GHz)

WiFi Reception Sensitivity 2.4 GHz:

11ax HE20 MCS0:-95dBm, 11ax HE20 MCS11:-64dBm

11ax HE40 MCS0:-92dBm, 11ax HE40 MCS11:-62dBm

5 GHz:

11ax HE20 MCS0:-94dBm, 11ax HE20 MCS11:-63dBm

11ax HE40 MCS0:-91dBm, 11ax HE40 MCS11:-60dBm

11ax HE80 MCS0:-88dBm, 11ax HE80 MCS11:-57dBm

11ax HE160 MCS0:-85dBm, 11ax HE160 MCS11:-54dBm

6 GHz:

11ax HE20 MCS0:-93dBm, 11ax HE20 MCS11:-62dBm

11ax HE40 MCS0:-90dBm, 11ax HE40 MCS11:-59dBm

11ax HE80 MCS0:-87dBm, 11ax HE80 MCS11:-56dBm

11ax HE160 MCS0:-84dBm, 11ax HE160 MCS11:-53dBm

PHYSICAL

Dimensions (W×D×H) 10.7 × 5.8 × 1.9 in

(272.5 × 147.2 × 49.2 mm)

Package Contents Wi-Fi Router Archer AXE75

Power Adapter

RJ45 Ethernet Cable

Quick Installation Guide



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