

ARCHER AX12

TP-LINK ARCHER AX12 (EU) AX1500 WI-FI 6 ROUTER. Router mode, Access point mode, 2.4Ghz, 5Ghz, Beamforming, OFDMA, Airtime Fairness, 3xGigabit ports



Specifications

Model	Archer AX12
Brand	Tp-Link
WIFI	WiFi6
Geni?lik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
Port sür?ti	1000 mb/s
Qo?ulma say?	50+

KEY FEATURES

WIRELESS

Standards	<p>Wi-Fi 6</p> <p>IEEE 802.11ax/ac/n/a 5 GHz</p> <p>IEEE 802.11n/b/g 2.4 GHz</p>
WiFi Speeds	<p>AX1500</p> <p>5 GHz: 1201 Mbps (802.11ax)</p> <p>2.4 GHz: 300 Mbps (802.11n)</p>
WiFi Range	<p>2-3 Bedroom Houses 4× Fixed High-Performance Antennas</p> <p>Multiple antennas form a signal-boosting array to cover more directions and large areas</p> <p>Beamforming</p> <p>Concentrates wireless signal strength towards clients to expand WiFi range</p> <p>HighDual-Band</p> <p>Allocate devices to different bands for optimal performance</p>
WiFi Capacity	<p>OFDMA</p> <p>Simultaneously communicates with multiple Wi-Fi 6 clients</p> <p>Airtime Fairness</p> <p>Improves network efficiency by limiting excessive occupation</p>
Working Modes	<p>4 Streams</p> <p>Connect your devices to more bandwidth</p> <p>Router Mode</p> <p>Access Point Mode</p>

SECURITY

Network Security	<p>SPI Firewall</p> <p>Access Control</p> <p>IP & MAC Binding</p> <p>Application Layer Gateway</p>
Guest Network	<p>1× 5 GHz Guest Network</p> <p>1× 2.4 GHz Guest Network</p>
VPN Server	<p>OpenVPN</p> <p>PPTP</p>
WiFi Encryption	<p>WPA2-PSK</p> <p>WPA2-PSK/WPA-PSK</p> <p>WPA3-Personal</p> <p>WPA3-Personal/WPA2-PSK</p> <p>WPA2-Enterprise</p> <p>WPA/WPA2-Enterprise encryptions</p>

HARDWARE

Ethernet Ports	<p>1× Gigabit WAN Port</p> <p>3× Gigabit LAN Ports</p>
Buttons	<p>WPS/Reset Button</p>
Power	<p>12 V ⚡ 1 A</p>

WIRELESS

SOFTWARE

Protocols	IPv4 IPv6
Parental Controls	URL Filtering Time Controls
WAN Types	Dynamic IP Static IP PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Quality of Service	QoS by Device
Cloud Service	Auto Firmware Upgrade OTA Firmware Upgrade TP-Link ID DDNS
NAT Forwarding	Port Forwarding Port Triggering DMZ UPnP
IPTV	IGMP Proxy IGMP Snooping Bridge Tag VLAN
DHCP	Address Reservation DHCP Client List Server
DDNS	TP-Link NO-IP DynDNS
Management	Tether App Webpage

OTHER

System Requirements	Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10/11, MAC OS, NetWare, UNIX or Linux Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser Cable or DSL Modem Subscription with an internet service provider (for internet access)
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Certifications	FCC, CE, RoHS
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Environment	Operating Temperature: 0~40 (32 ~104) Storage Temperature: -40~60 (-40 ~140) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
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TEST DATA

WiFi Transmission Power	CE: <20dBm(2.4 GHz) <23dBm(5.15 GHz~5.25 GHz) FCC: <30dBm(2.4 GHz & 5.15 GHz~5.825 GHz) 5 GHz: 11a 6Mbps:-95dBm, 11a 54Mbps:-79dBm 11ac VHT20_MCS0:-96dBm, 11ac VHT20_MCS8:-66dBm
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11ac VHT40_MCS0:-94dBm, 11ac VHT40_MCS9:-63dBm
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11ac VHT80_MCS0:-91dBm, 11ac VHT80_MCS9:-60dBm
11ax HE20_MCS0:-95dBm, 11ax HE20_MCS11:-66dBm