

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



Model	Archer AX12
Brend	Tp-Link
WIFI	WiFi6
Genişlik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
Port sürati	1000 mb/s
Qoşulma sayı	50+

Specification

WIRELESS	
Standards	Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz IEEE 802.11n/b/g 2.4 GHz
WiFi Speeds	AX1500 5 GHz: 1201 Mbps (802.11ax) 2.4 GHz: 300 Mbps (802.11n)
WiFi Range	2-3 Bedroom Houses 4x 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
WiFi Capacity	HighDual-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 4 Streams Connect your devices to more bandwidth
Working Modes	Router Mode Access Point Mode
SECURITY	

WIRELESS	
Network Security	SPI Firewall Access Control IP & MAC Binding Application Layer Gateway
Guest Network	1× 5 GHz Guest Network 1× 2.4 GHz Guest Network
VPN Server	OpenVPN PPTP
WiFi Encryption	WPA2-PSK WPA2-PSK/WPA-PSK WPA3-Personal WPA3-Personal/WPA2-PSK WPA2-Enterprise WPA/WPA2-Enterprise encryptions
HARDWARE	
Ethernet Ports	1× Gigabit WAN Port 3× Gigabit LAN Ports
Buttons	WPS/Reset Button
Power	12 V ⎓ 1 A
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 Check Web Emulator>
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)
Certifications	FCC, CE, RoHS
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
TEST DATA	

WIRELESS	
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)
WiFi Reception Sensitivity	5 GHz: 11a 6Mbps:-95dBm, 11a 54Mbps:-79dBm 11ac VHT20_MCS0:-96dBm, 11ac VHT20_MCS8:-66dBm 11ac VHT40_MCS0:-94dBm, 11ac VHT40_MCS9:-63dBm 11ac VHT80_MCS0:-91dBm, 11ac VHT80_MCS9:-60dBm 11ax HE20_MCS0:-95dBm, 11ax HE20_MCS11:-66dBm 11ax HE40_MCS0:-92dBm, 11ax HE40_MCS11:-65dBm 11ax HE80_MCS0:-89dBm, 11ax HE80_MCS11:-62dBm 2.4 GHz: 11g 6Mbps: -96 54Mbps: -80 HT20-MCS0: -97 MCS7: -78 HT40-MCS0: -94 MCS7: -75
PHYSICAL	
Dimensions (W×D×H)	8.5 × 4.6 ×1.3 in (215 × 117 × 32 mm)
Package Contents	Wireless Router Archer AX12 Power Adapter RJ45 Ethernet Cable Quick Installation Guide