



TP-Link Archer AXE5400 Tri-Band Gigabit Wi-Fi 6E Router

Brand : TP-Link

Product family: Archer

Product code: Archer AXE300

Product name : AXE5400 Tri-Band Gigabit Wi-Fi 6E Router

- AXE5400 Tri-Band – AXE5400 Tri-Band Wi-Fi delivers Wi-Fi speeds up to 5400 Mbps
 - Cutting-Edge Processing – Armed with a 1.7 GHz Quad-Core CPU
 - SuperSpeed USB 3.0 – Up to 10x faster transfer speeds than USB 2.0
 - Wi-Fi 6E Unleashed – The brand new 6 GHz band brings more bandwidth, faster speeds, and near-zero latency
 - HomeShield – Customize your home network with enhanced security and control
 - OneMesh™ – Creates a Mesh network by connecting to a TP-Link OneMesh Extender for seamless whole-home coverage
 - Connect More Devices—OFDMA technology increases capacity by 4 times to enable simultaneous transmission to more devices
 - Ultra-Low Latency—Enables more responsive gaming and video chatting
 - Compatible with Alexa—Control your router via voice commands and make your life smarter and easier with Amazon Alexa
- 6/5/2.4 GHz, 4804/4804/1148 Mbps, 2.0 GHz Quad-Core CPU, 1x 10 Gbps RJ45/SFP+ Combo WAN/LAN Port, 1x 10 Gigabit WAN, 1x 2.5 Gbps WAN/LAN Port, 4x Gigabit LAN, 232 x 232 x 68 mm



| WAN connection | | Security | |
|---------------------------------------|---|-----------------------------------|--|
| Ethernet WAN * | ✓ | Security algorithms | WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3 |
| DSL WAN * | ✗ | Firewall | ✓ |
| SIM card slot * | ✗ | Firewall security | SPI Firewall |
| 3G/4G USB modem compatibility * | ✗ | Guest access | ✓ |
| WAN connection type | RJ-45 | DoS attack prevention | ✓ |
| Wireless LAN features | | DDoS protection | ✓ |
| Wi-Fi band * | Quad-band (2.4 GHz / 5 GHz-1 / 5 GHz-2 / 6 GHz) | URL filtering | ✓ |
| Top Wi-Fi standard * | Wi-Fi 6E (802.11ax) | DMZ support | ✓ |
| WLAN data transfer rate (max) * | 15600 Mbit/s | Network address translation (NAT) | ✓ |
| Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax) | Protocols | |
| WLAN data transfer rate (first band) | 1148 Mbit/s | DHCP client | ✓ |
| WLAN data transfer rate (second band) | 4804 Mbit/s | DHCP server | ✓ |
| WLAN data transfer rate (third band) | 4804 Mbit/s | Universal Plug and Play (UPnP) | ✓ |
| WLAN data transfer rate (fourth band) | 4804 Mbit/s | Supported network protocols | IPv4, IPv6 |
| Network | | Design | |
| Ethernet LAN * | ✓ | Product colour | Black |
| Ethernet LAN interface type * | 10 Gigabit Ethernet | Wall mountable | ✓ |
| Ethernet LAN data rates | 2500 Mbit/s | LED indicators | Power |
| Cabling technology | 10/100/1000Base-T(X) | On/off switch | ✓ |
| Networking standards | IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11n | Product type * | Tabletop router |
| Port forwarding | ✓ | Certificates | |
| Port triggering | ✓ | Compliance certificates | Federal Communications Commission (FCC), RoHS |
| | | Packaging content | |
| | | Cables included | LAN (RJ-45) |

| Network | | Packaging content | |
|---|--|-----------------------------------|---|
| Dynamic DNS (DDNS) | ✓ | AC adapter included | ✓ |
| Static route | ✓ | Quick installation guide | ✓ |
| Number of guest networks (2.4 GHz) | 1 | Sustainability | |
| Number of guest networks (5 GHz) | 2 | Sustainability compliance | ✓ |
| Number of guest networks (6 GHz) | 1 | Antenna | |
| Support Samba (storage) | ✓ | Antenna design * | External |
| Built-in FTP server | ✓ | Antennas quantity | 8 |
| VPN server | OpenVPN Server | Detachable antenna(s) | ✓ |
| Media server | ✓ | Transmit power | FCC: < 30 dBm (2.4 GHz), < 30 dBm (5 GHz), ≤ 25 dBm (6 GHz) |
| VPN Passthrough | ✓ | Features | |
| VPN support | OpenVPN Server PPTP VPN Server L2TP VPN Server | Built-in processor | ✓ |
| Ports & interfaces | | Processor frequency | 2000 MHz |
| Ethernet LAN (RJ-45) ports * | 7 | Processor cores | 4 |
| USB port * | ✓ | Firmware upgradeable | ✓ |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 1 | Power | |
| Management features | | Power source type * | DC |
| Web-based management | ✓ | Output voltage | 12 V |
| Quality of Service (QoS) support | ✓ | Output current | 5 A |
| Wake-on-LAN ready | ✓ | Operational conditions | |
| Reset button | ✓ | Operating temperature (T-T) | 0 - 40 °C |
| WPS push button | ✓ | Operating relative humidity (H-H) | 10 - 90% |
| | | Weight & dimensions | |
| | | Width | 232 mm |
| | | Depth | 232 mm |
| | | Height | 68 mm |
| | | Packaging data | |
| | | Number of products included | 1 pc(s) |

Catalog Object Cloud



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