



## TP-Link ARCHER AX11000 wireless router Gigabit Ethernet Tri-band (2.4 GHz / 5 GHz / 5 GHz) 4G Black

**Brand :** TP-Link

**Product code:** ARCHER AX11000

**Product name :** ARCHER AX11000

IEEE 802.11ax/ac/n/a/b/g, 2.4/5 GHz, QoS, VPN, NAT, 288x288x184 mm  
TP-Link ARCHER AX11000. WAN connection type: RJ-45. Wi-Fi band: Tri-band (2.4 GHz / 5 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 10000 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Mobile network generation: 4G. Security algorithms: 64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK



WAN connection		Security	
Ethernet WAN *	✓	Security algorithms	64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK
DSL WAN *	✗	Firewall	✓
SIM card slot *	✗	Guest access	✓
WAN connection type	RJ-45	DMZ support	✓
Wireless LAN features		Protocols	
Wi-Fi band *	Tri-band (2.4 GHz / 5 GHz / 5 GHz)	DHCP client	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	DHCP server	✓
WLAN data transfer rate (max) *	10000 Mbit/s	Universal Plug and Play (UPnP)	✓
WLAN data transfer rate (first band)	4804 Mbit/s	Supported network protocols	IPv4, IPv6
WLAN data transfer rate (second band)	4804 Mbit/s	Design	
WLAN data transfer rate (third band)	1148 Mbit/s	Product colour	Black
Network		On/off switch	✓
Ethernet LAN *	✓	Product type *	Tabletop router
Ethernet LAN interface type *	Gigabit Ethernet	Packaging content	
Ethernet LAN data rates	10,100,1000 Mbit/s	Cables included	LAN (RJ-45)
Cabling technology	10/100/1000Base-T(X)	AC adapter included	✓
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Quick installation guide	✓
Dynamic DNS (DDNS)	✓	Antenna	
VPN support	PPTP, OpenVPN	Antenna design *	External
		Antennas quantity	8
		Transmit power	CE: <20dBm(2.4GHz), <23dBm(5.15GHz~5.35GHz); <30dBm(5.47GHz~5.725GHz); FCC: <30dBm(2.4GHz & 5.15GHz~5.25GHz & 5.725GHz~5.825GHz), <24dBm(5.25GHz-5.35GHz & 5.47GHz-5.725 GHz)
Features		Built-in processor	✓
		Processor frequency	1800 MHz
		Processor cores	4
		Internal memory	1024 MB

Network		Features	
	5 GHz_1: 11a 6Mbps□-96dBm, 11a 54Mbps:-78dBm 11ac VHT20_MCS0:-95dBm, 11ac VHT20_MCS11:-65dBm 11ac VHT40_MCS0:-93dBm, 11ac VHT40_MCS11:-62dBm 11ac VHT80_MCS0:-90dBm, 11ac VHT80_MCS11:-59dBm 11ac VHT160_MCS0:-87dBm, 11ac VHT160_MCS11:-54dBm 11ax HE20_MCS0:-94dBm, 11ax HE20_MCS11:-62Bm 11ax HE40_MCS0:-91dBm, 11ax HE40_MCS11:-59dBm 11ax HE80_MCS0:-88dBm, 11ax HE80_MCS11:-57dBm 11ax HE160_MCS0:-84dBm, 11ax HE160_MCS11:-54dBm 5 GHz_2: 11a 6Mbps□-96dBm, 11a 54Mbps:-78dBm 11ac VHT20_MCS0:-95dBm, 11ac VHT20_MCS11:-65dBm 11ac VHT40_MCS0:-93dBm, 11ac VHT40_MCS11:-62dBm 11ac VHT80_MCS0:-90dBm, 11ac VHT80_MCS11:-59dBm 11ac VHT160_MCS0:-87dBm, 11ac VHT160_MCS11:-54dBm 11ax HE20_MCS0:-94dBm, 11ax HE20_MCS11:-62Bm 11ax HE40_MCS0:-91dBm, 11ax HE40_MCS11:-59dBm 11ax HE80_MCS0:-88dBm, 11ax HE80_MCS11:-57dBm 11ax HE160_MCS0:-84dBm, 11ax HE160_MCS11:-54dBm 2.4 GHz□ 11g 6Mbps□-97dBm, 11a 54Mbps:-79dBm 11n HT20_MCS0:-97dBm, 11n HT20_MCS7:-78dBm 11n HT40_MCS0:-95dBm, 11n HT40_MCS7:-75dBm 11ac VHT20_MCS0:-96dBm, 11ac VHT20_MCS11:-67dBm 11ac VHT40_MCS0:-94dBm, 11ac VHT40_MCS11:-64dBm 11ax HE20_MCS0:-96dBm, 11ax HE20_MCS11:-64dBm 11ax HE40_MCS0:-93dBm, 11ax HE40_MCS11:-61dBm	Flash memory	512 MB
		Certification	FCC, CE, RoHS
		Power	
		Power source type *	AC
		Output voltage	12 V
		Output current	5 A
		Operational conditions	
		Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	-40 - 70 °C
		Operating relative humidity (H-H)	10 - 90%
		Storage relative humidity (H-H)	5 - 90%
		System requirements	
		Browser supported	Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0
		Windows operating systems supported	Windows 10, Windows 2000, Windows 7, Windows 8, Windows 8.1, Windows 98SE, Windows NT, Windows Vista, Windows XP
		Linux operating systems supported	✓
		Mac operating systems supported	✓
		Mac compatibility	✓
		Weight & dimensions	
		Width	288 mm
		Depth	288 mm
		Height	184 mm
		Packaging data	
		Number of products included	1 pc(s)
		Logistics data	
		Harmonized System (HS) code	85176990
Receiver sensitivity			
Mobile network			
Mobile network generation	4G		
3G	✗		
4G	✗		
Ports & interfaces			
Ethernet LAN (RJ-45) ports *	8		
USB port *	✓		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1		
Memory card slot(s)	✓		
DC-in jack	✓		
Management features			
Quality of Service (QoS) support	✓		
Reset button	✓		
WPS push button	✓		

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