



TP-link Archer AX6000 | WiFi Router | 8x RJ45 1000Mb/s, 1x 2.5G RJ45 WAN, 2x USB



link to the product:

<https://www.batna24.com/gb/p/routers/tp-link-archer-ax6000-wifi-router-8x-rj45-1000mb-s-1x-25g-rj45-wan-2x-usb>

Price: **1,409.21 zł** gross / 1,145.70 zł net



Manufacturer: TP-LINK

Referention number: DNXXGFOQQLRMNKO

Product features

Storage relative humidity (H-H)	5 - 90%
Product type	Tabletop router
Height	60.2 mm
Output voltage	12 V
LED indicators	LAN
USB charging port	Yes
Firewall	Yes
URL filtering	Yes
Universal Plug and Play (UPnP)	Yes
Firewall security	DoS, SPI Firewall, IP and MAC Address Binding
Wall mountable	Yes
Width	261.2 mm
Depth	261.2 mm
Security algorithms	WPA
WAN connection type	RJ-45
Storage temperature (T-T)	-40 - 70 °C
Cables included	LAN (RJ-45)
Compliance certificates	CE
Mac compatibility	Yes
Package weight	1820 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990

Ethernet LAN interface type	Gigabit Ethernet
Networking standards	IEEE 802.11a
Ethernet LAN (RJ-45) ports	8
Flash memory	128 MB
Filtering	Yes
DC-in jack	Yes
Built-in FTP server	Yes
Operating temperature (T-T)	0 – 40 °C
Quick installation guide	Yes
Package depth	290 mm
Package height	120 mm
AC adapter included	Yes
Package width	365 mm
Cabling technology	10/100/1000Base-T(X)
Quality of Service (QoS) support	Yes
Indication light	Yes
Supported network protocols	IPv4, IPv6
Reset button	Yes
Media server	Yes
Firmware upgradeable	Yes
Schedule access	Yes
Dynamic DNS (DDNS)	Yes
Number of guest networks (2.4 GHz)	1
Processor frequency	1800 MHz
Web-based management	Yes
WPS push button	Yes
On/off switch	Yes
Number of guest networks (5 GHz)	1
Output current	4 A
Internal memory	1 MB
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Wi-Fi standards	802.11a
Ethernet LAN	Yes
Linux operating systems supported	Yes
Mac operating systems supported	macOS
Windows operating systems supported	Windows 10
SIM card slot	No
Port triggering	Yes
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Processor cores	4
Power source type	DC
Built-in processor	Yes
Antenna design	External
Antennas quantity	8
Detachable antenna(s)	Yes
Product colour	Black
Guest access	Yes

USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Access Control List (ACL)	Yes
DoS attack prevention	Yes
DMZ support	Yes
WLAN data transfer rate (first band)	1148 Mb/s
WLAN data transfer rate (second band)	4804 Mb/s
Ethernet WAN	Yes
Port forwarding	Yes
WLAN data transfer rate (max)	4804 Mb/s
DHCP client	Yes
DHCP server	Yes
3G/4G USB modem compatibility	No
DSL WAN	No
Sustainability compliance	Yes

Full product description

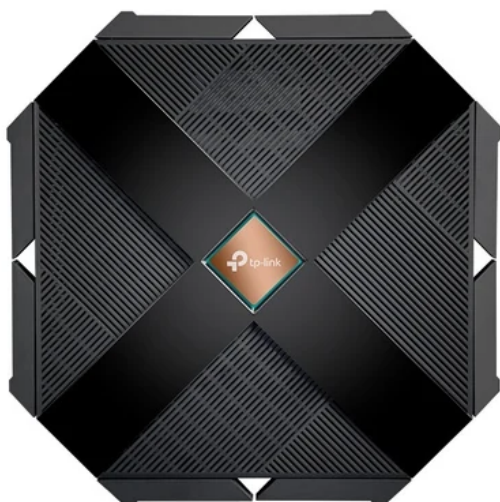
A new era of Wi-Fi

Archer AX6000 is the first router from TP-Link with new generation Wi-Fi technology. The device uses **802.11ax standard** (also known as Wi-Fi 6), offering users connected to the network shockingly high transmission speeds. It is up to **4x stronger, 3x faster, and has 4x more capacity than the previous generation of AC Wi-Fi routers(5)**. Now you can simultaneously connect more devices and enjoy optimal speeds for gaming, 4K/8K streaming, smart home appliances, and AR/VR without interruption or delay.



Next generation network

The latest **1024QAM** and **Long OFDM** technologies allow routers to reach peak speeds in cooperation with **802.11ax standard**, providing maximum speed up to **1148 Mbps in 2.4 GHz band** and **4804 Mbps in 5 GHz band**.



5GHz

4 strumienie 802.11ac

1733 Mbit / s

4 strumienie 802.11ax

4804 Mb / s

2,7X
Większa prędkość

2,4 GHz

4 strumienie 802.11n

600 Mb / s

4 strumienie 802.11ax

1148 Mb / s

1,9X
Większa prędkość

Key features

The device distributes the signal through 8 external antennas, so it offers total transmission speed up to **6 Gb/s**. Besides, the Archer AX6000 is equipped with advanced **Qos, PPTP, OpenVPN, parental control**. The router is full of possibilities thanks to the many external ports, i.e. **USB 3.0 type A, USB 3.0 type C, 8 Gigabit LAN and 2.5 Gbps WAN ports** for increased network potential.



Features of the device :

1. **Fast speeds** - Two wireless connection bands enhanced by 1024QAM technology allow for incredible speeds up to 5952 Mbps: 4804 Mbps in the 5 GHz band and 1148 Mbps in the 2.4 GHz band.
2. **Ultra-fast wireless** - 1 2.5Gbps WAN port, 8 Gigabit LAN ports and one USB 3.0 Type A and Type C each.
3. **High performance** - OFDMA technology quadruples the bandwidth compared to 802.11ac. The router uses 8 downlink/uplink MU-MIMO data

streams.

4. **Powerful processor** - The 1.8 GHz quad-core processor and 2 auxiliary processors eliminate the problem of transmission delays and ensure stable connections.
5. **Smart Connections** - Band Steering allows you to use the least loaded bandwidth, and Airtime Fairness optimizes network usage.
6. **Built-in protection system** - TP-Link HomeCare™ service package, based on Trend Micro™ solution, provides protection of the entire network through built-in antivirus, parental control and QoS.
7. **Easy setup** - Simply connect to your router via Bluetooth to set up your device using the Tether application in minutes.

