



TP-Link Archer AX55 | WiFi Router | WiFi6, AX3000, Dual Band, 5x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/routers/tp-link-archer-ax55-wifi-router-wifi6-ax3000-dual-band-5x-rj45-1000mb-s>

Price: **422.04 zł** gross / 343.12 zł net



Manufacturer: TP-LINK

Referention number: DNXGGIMMERMLPK

Product features

Product type	Tabletop router
Height	41 mm
Output voltage	12 V
USB charging port	Yes
Firewall	Yes
Universal Plug and Play (UPnP)	Yes
Width	261.1 mm
Depth	134.5 mm
Security algorithms	WPA
Intelligent Mesh technology	Yes
WAN connection type	RJ-45
Cables included	LAN (RJ-45)
Compliance certificates	CE
Browser supported	Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+
Package weight	940 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN (RJ-45) ports	4
Filtering	Yes
Built-in FTP server	Yes
Operating temperature (T-T)	0 - 40 °C

Quick installation guide	Yes
Package depth	240 mm
Package height	73 mm
AC adapter included	Yes
Package width	330 mm
Cabling technology	10/100/1000Base-T(X)
Quality of Service (QoS) support	Yes
Supported network protocols	IPv4, IPv6
Works with Amazon Alexa	Yes
Reset button	Yes
Media server	Yes
Firmware upgradeable	Yes
Dynamic DNS (DDNS)	Yes
Number of guest networks (2.4 GHz)	1
External power adapter	Yes
WPS push button	Yes
VPN server	OpenVPN, PPTP
On/off switch	Yes
Number of guest networks (5 GHz)	1
Output current	2 A
Ethernet LAN data rates	1000 Mb/s
Internal memory	512 MB
DDoS protection	Yes
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Parental control	Yes
Wi-Fi standards	802.11a
Ethernet LAN	Yes
SIM card slot	No
Port triggering	Yes
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Processor cores	2
Power source type	AC
Built-in processor	Yes
Antenna design	External
Antennas quantity	4
Detachable antenna(s)	No
Product colour	Black
Network address translation (NAT)	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
DoS attack prevention	Yes
DMZ support	Yes
WLAN data transfer rate (first band)	574 Mb/s
WLAN data transfer rate (second band)	2402 Mb/s
Ethernet WAN	Yes
Port forwarding	Yes
WLAN data transfer rate (max)	2976 Mb/s
DHCP client	Yes

DHCP server	Yes
3G/4G USB modem compatibility	No
DSL WAN	No
Sustainability compliance	Yes

Full product description

Wi-Fi 6

The latest generation of **Wi-Fi** offers high speed, low latency and more simultaneous connections on a home network.



Amazing speed

The faster speeds enable simultaneous video streaming, downloads and online gaming. Speeds of **up to 2402 Mbps in the 5 GHz band and up to 574 Mbps in the 2.4 GHz band** provide smoother video streaming and faster downloads.



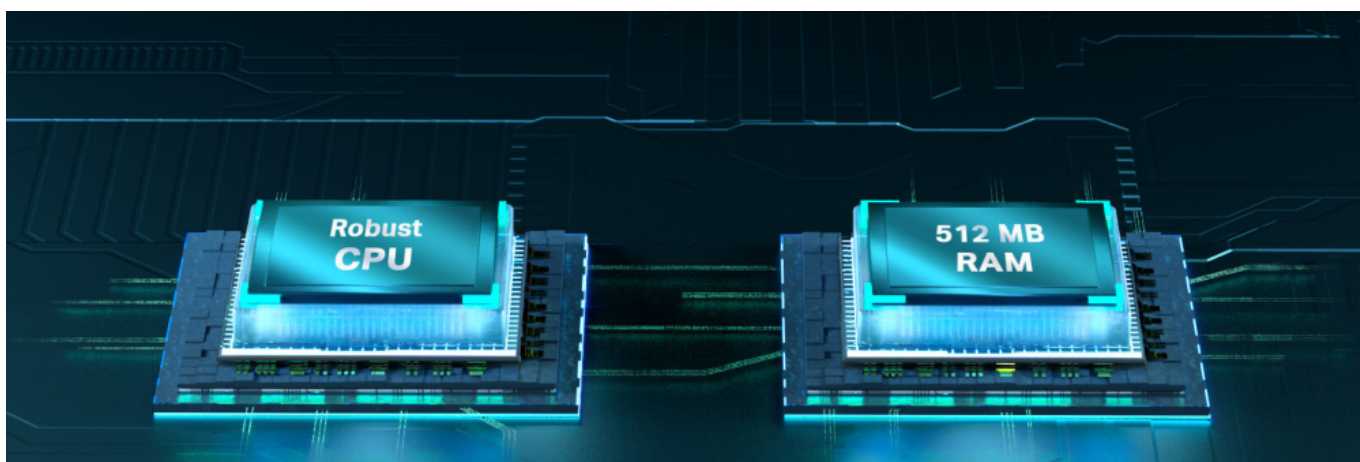
More connections without sacrificing speed

Enjoy smooth operation of simultaneously running online games and live broadcasts. **OFDMA technology** improves Wi-Fi connectivity by allowing multiple clients to share the same bandwidth at the same time, reducing latency and improving connection quality, while **MU-MIMO** allows you to increase the number of simultaneous connections.



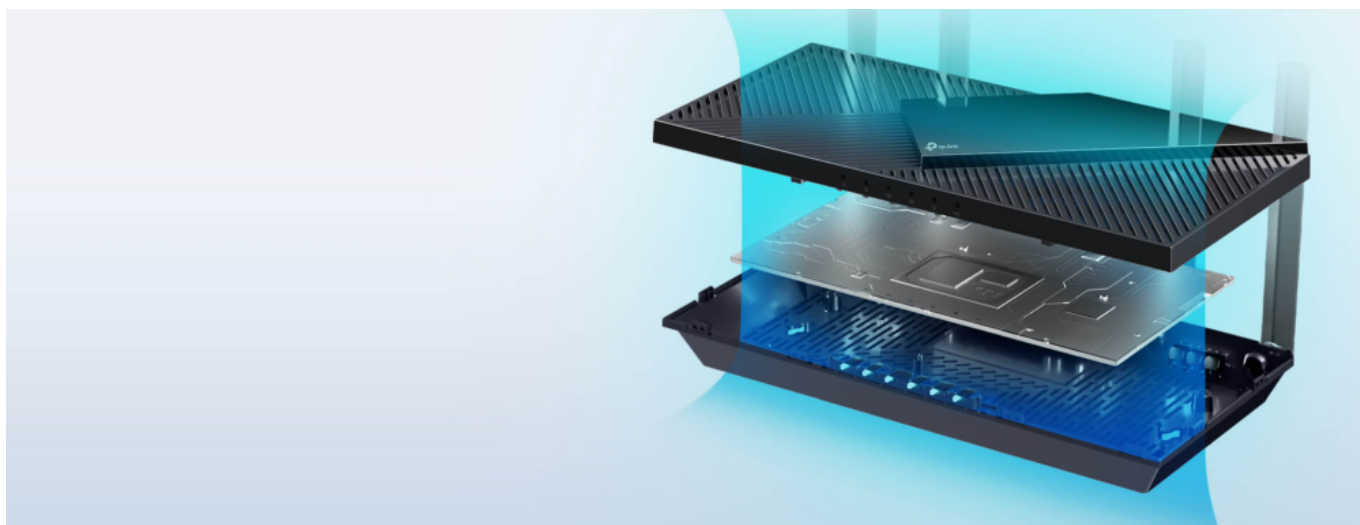
Powerful processor and plenty of RAM

In addition to Wi-Fi 6, the **Archer AX55** router uses a Qualcomm chipset and a large amount of RAM to ensure that connection speeds do not drop even under heavy load.



Does not heat up

The top panel of the chassis has an ingenious, modern design and consists of multiple holes that improve heat distribution and allow the router to operate at full power.



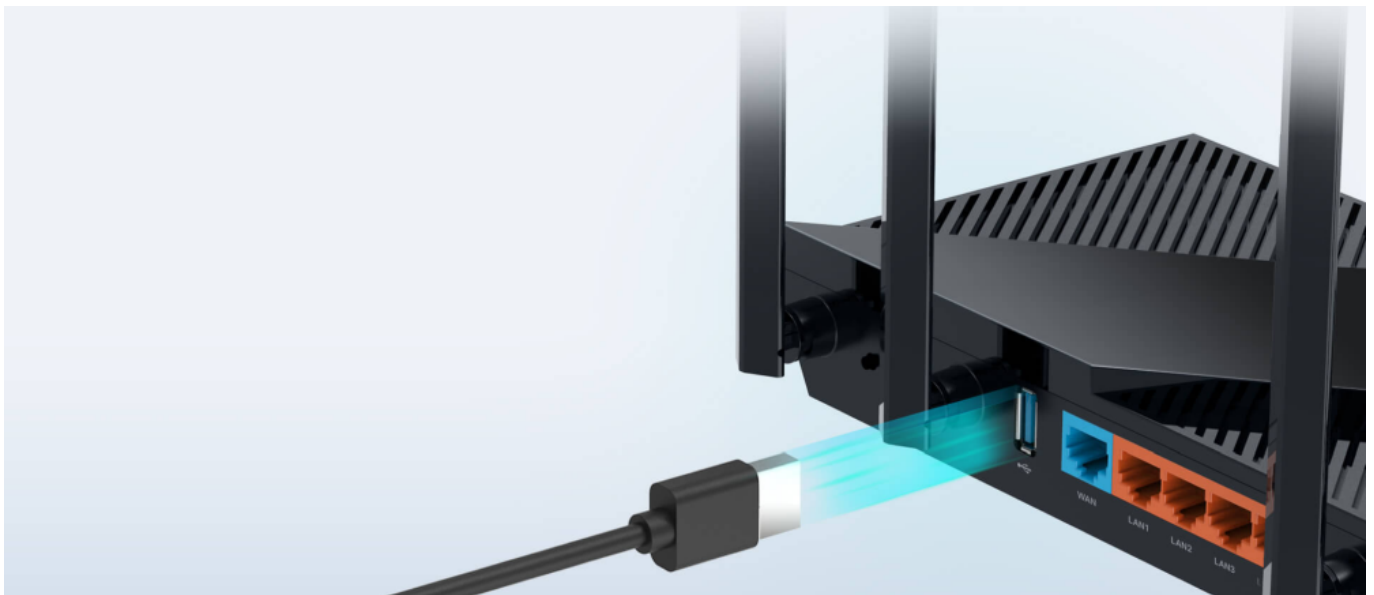
Wi-Fi throughout the house

Four powerful external antennas provide Wi-Fi coverage throughout the home, and **Beamforming** technology detects connected devices and directs a focused signal toward them - especially if they are far away.



USB 3.0 port

Connect an external drive to easily share files with connected devices. You can also use the drive as a cloud and connect to it externally. You can also connect a 3G/4G USB modem to the USB port.



TP-Link OneMesh™

Archer AX55 supports OneMesh technology, so you can create uniform coverage and forget about signal loss and traffic delays.

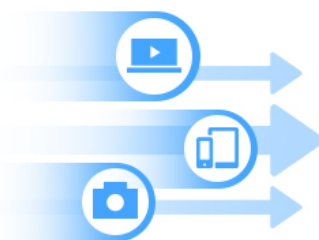


TP-Link HomeShield

TP-Link HomeShield is a set of security features that protect network data and user privacy.



Skanowanie sieci
domowej



QoS



Kontrola
rodzicielska

WPA3

The latest Wi-Fi encryption protocol, WPA3, enhances the cyber security of home networks. In particular, the WPA3 protocol increases Wi-Fi network password strength and protection against brute-force attacks.



Easy to use

The **Archer AX55** can be set up in minutes using the convenient Tether app (for Android and iOS devices) or via the web interface.

- Notifications - receive notifications about new connected devices and block them from accessing the network.
- Parental control - protect children from inappropriate content and set a limit on the amount of time children can use the Internet.
- Easy firmware update - Over-the-air update allows you to update firmware with a single click on the control panel.

