tp-link

TP-Link Archer AX3000 Dual-Band Wi-Fi 6 Air Router
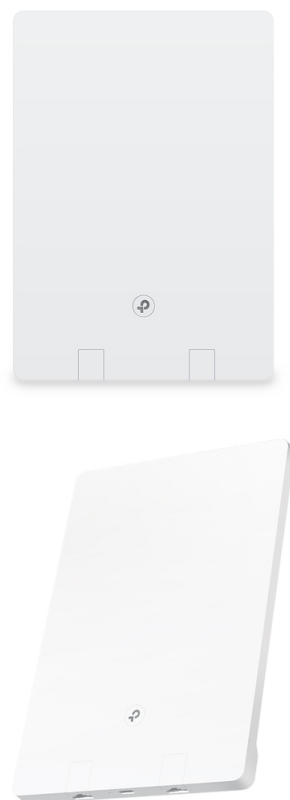
Brand : TP-Link　　　　**Product family:** Archer　　　　**Product code:** ARCHER AIR R5

Product name : AX3000 Dual-Band Wi-Fi 6 Air Router

- Next-Gen Gigabit Wi-Fi 6 Speed—2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz band ensure smoother streaming and faster downloads
- Smart Antennas – Uses intelligent algorithms to auto-detect your devices' locations and adjust antennas' direction for all-round stable signals
- Ultra-Low Latency—Enables more responsive gaming and video chatting
- TP-Link HomeShield - Enhanced security defends against the latest cyber threats
- EasyMesh-Compatible - Works with EasyMesh-compatible routers to create a whole home seamless mesh network
- Flexible Installation – Easy to stick or mount on the wall with 3M adhesives and the attached plastic bracket

AX3000, Wi-Fi 6, 2.4/5 GHz, 574 + 2402 Mbps, 1x Gigabit WAN, 1x Gigabit, 210 x 148 x 10.8 mm

WAN connection

Ethernet WAN *	✔
DSL WAN *	✘
SIM card slot *	✘
3G/4G USB modem compatibility *	✘
WAN connection type	RJ-45

Wireless LAN features

Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
WLAN data transfer rate (max) *	2976 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
WLAN data transfer rate (first band)	574 Mbit/s
WLAN data transfer rate (second band)	2402 Mbit/s

Network

Ethernet LAN *	✔
Ethernet LAN interface type *	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Number of guest networks (2.4 GHz)	1
Number of guest networks (5 GHz)	1

Management features

WPS push button	✔

Security

Security algorithms	WPA, WPA-PSK, WPA2, WPA2-PSK, WPA3
Guest access	✔

Protocols

DHCP server	✔
Supported network protocols	IPv4, IPv6

Design

Product colour	White
Wall mountable	✔
Product type *	Tabletop router

Certificates

Certification	FCC, CE, RoHS

Packaging content

Manual	✔

Antenna

Antenna design *	Internal

Power

Power source type *	USB

Ports & interfaces

Ethernet LAN (RJ-45) ports *	1
USB port *	✔
USB charging port	✔

Management features

Quality of Service (QoS) support	✔
Reset button	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

Width	148 mm
Depth	10.8 mm
Height	210 mm

Packaging data

Package type	Box

4895252500653

4895252500660

Catalog Object Cloud