TP-Link Archer AX53 wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black





Brand : TP-Link **Product family:** Archer **Product code:** ARCHER AX53

Product name : Archer AX53

TP-Link Archer AX53. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 2402 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3. Supported network protocols: IPv4, IPv6

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) *	2402 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	1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Port forwarding	✔
Port triggering	✔
Dynamic DNS (DDNS)	✔
Number of guest networks (2.4 GHz)	1
Number of guest networks (5 GHz)	1
VPN server	OpenVPN, PPTP VPN
Ports & interfaces	
Ethernet LAN (RJ-45) ports *	4
USB port *	✘
Management features	
Quality of Service (QoS) support	✔

Protocols	
DHCP client	✔
DHCP server	✔
Universal Plug and Play (UPnP)	✔
Supported network protocols	IPv4, IPv6
Design	
Product colour	Black
On/off switch	✔
Product type *	Tabletop router
Certificates	
Compliance certificates	CE, RoHS
Packaging content	
Cables included	LAN (RJ-45)
AC adapter included	✔
Quick installation guide	✔
Sustainability	
Sustainability compliance	✔
Antenna	
Antenna design *	External
Antennas quantity	4
Features	
Built-in processor	✔
Processor cores	2
Works with Amazon Alexa	✔
Firmware upgradeable	✔
Power	
Power source type *	DC
Output voltage	12 V
Output current	2 A
External power adapter	✔

Management features	
Reset button	✔
WPS push button	✔
Intelligent Mesh technology	✔

Security	
Security algorithms	WPA, WPA-Enterprise, WPA2, WPA2-Enterprise, WPA3
Firewall	✔
DoS attack prevention	✔
Parental control	✔
Filtering	✔
DMZ support	✔
Network address translation (NAT)	✔

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+

Weight & dimensions	
Width	260.2 mm
Depth	135 mm
Height	41.6 mm

Packaging data	
Package width	330 mm
Package depth	240 mm
Package height	73 mm
Package weight	840 g
Number of products included	1 pc(s)

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