tp-link

TP-Link AC1200 Wrls Dual Band Router wireless router Fast Ethernet Dual-band (2.4 GHz / 5 GHz) 4G Black

Brand : TP-Link

Product name : AC1200 Wrls Dual Band Router
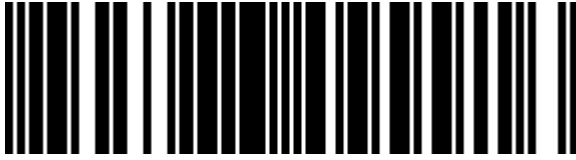
Product code: ARCHER A5

- Supports 802.11ac WiFi standard
- Simultaneous 2.4 GHz 300 Mbps and 5 GHz 867 Mbps connections for 1200 Mbps of total available bandwidth*
- 2 external antennas provide stable wireless connections and optimal coverage*
- Easy network management at your fingertips with the TP-Link Tether app
- Supports IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming
- Supports Access Point mode to create a new WiFi access point
4 10/100 Mbps LAN Ports, 12V DC / 1A, IEEE 802.11n/g/b 2.4GHz, IEEE 802.11ac/n/a 5GHz
TP-Link AC1200 Wrls Dual Band Router. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 867 Mbit/s. Ethernet LAN interface type: Fast Ethernet, Ethernet LAN data rates: 10,100 Mbit/s, Cabling technology: 10/100Base-T(X). Mobile network generation: 4G. Security algorithms: 64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK

WAN connection

Ethernet WAN *	✓
DSL WAN *	✗
SIM card slot *	✗
WAN connection type	RJ-45

Wireless LAN features

Wi-Fi band *	Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
WLAN data transfer rate (max) *	867 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN data transfer rate (first band)	300 Mbit/s
WLAN data transfer rate (second band)	867 Mbit/s

Network

Ethernet LAN *	✓
Ethernet LAN interface type *	Fast Ethernet
Ethernet LAN data rates	10,100 Mbit/s
Cabling technology	10/100Base-T(X)
Networking standards	IEEE 802.3, IEEE 802.3u
Port forwarding	✓
Dynamic DNS (DDNS)	✓
Static route	✓
VPN Passthrough	✓
Receiver sensitivity	5GHz: 11a 54M: -73dBm 11ac VHT20 MCS8: -68dBm 11ac VHT40 MCS9: -64dBm 11ac VHT80 MCS9: -60dBm 2.4GHz: 11g 54M: -76dBm 11n HT20 MCS7: -74dBm 11n HT40 MCS7: -71dBm

Mobile network

Mobile network generation	4G
3G	✗
4G	✗

Security

MAC address filtering	✓
IP address filtering	✓
DMZ support	✓

Protocols

DHCP client	✓
DHCP server	✓
Universal Plug and Play (UPnP)	✓
Supported network protocols	IPv4, IPv6

Design

Product colour	Black
Product type *	Tabletop router

Packaging content

Cables included	LAN (RJ-45)
AC adapter included	✓
Quick installation guide	✓

Antenna

Antenna design *	External
Antennas quantity	4

Features

Certification	CE, FCC, RoHS

Power

Power source type *	DC
Output voltage	9 V
Output current	0.85 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%

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	4
USB port *	✘
Memory card slot(s)	✘

Management features	
Reset button	✔
WPS push button	✔

Security	
Security algorithms	64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK
Firewall	✔
Access Control List (ACL)	✔
DoS attack prevention	✔
Filtering	✔

System requirements	
Windows operating systems supported	Windows 10, Windows 2000, Windows 7, Windows 8, Windows 8.1, Windows 98SE, Windows Vista, Windows XP
Linux operating systems supported	✔
Mac operating systems supported	macOS
Mac compatibility	✔

Weight & dimensions	
Width	229.9 mm
Depth	144.2 mm
Height	36.9 mm

Logistics data	
Harmonized System (HS) code	85176990

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