



TP-LINK Archer C80 V1 - Wireless router

4-port switch - GigE - 802.11ac Wave 2 - 802.11a/b/g/n/ac Wave 2 - Dual Band

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	ARCHER C80 V1
EAN/UPC	6935364088873

Description

With 3x3 MIMO, Archer C80 is capable of transmitting and receiving data on three streams. 3x3 capable pair perfectly with C80 to perform at max with much higher efficiency than 2x2 MIMO routers.

Main features

Product Description	TP-Link Archer C80 V1 - wireless router - 802.11a/b/g/n/ac Wave 2 - desktop
Device Type	Wireless router - 4-port switch (integrated)
Enclosure Type	Desktop
WAN Ports Qty	1
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac Wave 2
Frequency Band	2.4 GHz / 5 GHz
Performance	Maximum throughput (2.4 GHz): 600 Mbps Maximum throughput (5 GHz): 1.3 Gbps
Network / Transport Protocol	PPTP, L2TP, PPPoE, DHCP, DDNS, IPv4, IPv6
Routing Protocol	Static IP routing
Remote Management Protocol	DHCP
Features	NAT support, IGMP snooping, Stateful Packet Inspection (SPI), URL filtering, parental control, Access Point operational mode, firmware upgradable, Access Control List (ACL) support, Quality of Service (QoS), Wi-Fi Protected Setup (WPS), DHCP server, port forwarding, reset button, port triggering, dynamic IP mode, time based access control, DHCP client, tagged VLAN, IGMP proxy, 802.1x authentication, MU-MIMO technology, beamforming technology, Smart Connect, router mode, guest access, Airtime Fairness, DMZ support, bridge mode, IPTV support
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1x, IEEE 802.11n, UPnP, IEEE 802.11ac Wave 2
Dimensions (WxDxH)	21.5 cm x 11.7 cm x 3.2 cm

Extended details

General

Device Type	Wireless router - 4-port switch (integrated)
Enclosure Type	Desktop
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac Wave 2
Frequency Band	2.4 GHz / 5 GHz
Performance	Maximum throughput (2.4 GHz): 600 Mbps Maximum throughput (5 GHz): 1.3 Gbps
Network / Transport Protocol	PPTP, L2TP, PPPoE, DHCP, DDNS, IPv4, IPv6
Routing Protocol	Static IP routing
Remote Management Protocol	DHCP
Encryption Algorithm	WPA, WPA2, WPA-Enterprise, WPA2-Enterprise, WEP, WPS
Wi-Fi Rating	AC1900
Features	NAT support, IGMP snooping, Stateful Packet Inspection (SPI), URL filtering, parental control, Access Point operational mode, firmware upgradable, Access Control List (ACL) support, Quality of Service (QoS), Wi-Fi Protected Setup (WPS), DHCP server, port forwarding, reset button, port triggering, dynamic IP mode, time based access control, DHCP client, tagged VLAN, IGMP proxy, 802.1x authentication, MU-MIMO technology, beamforming technology, Smart Connect, router mode, guest access, Airtime Fairness, DMZ support, bridge mode, IPTV support
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1x, IEEE 802.11n, UPnP, IEEE 802.11ac Wave 2, FCC, RoHS
Processor	1.2 GHz

Expansion / Connectivity

Interfaces	LAN: 4 x 10Base-T/100Base-TX/1000Base-T - RJ-45 WAN: 1 x 10Base-T/100Base-TX/1000Base-T - RJ-45
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Aerial

Aerial	External integrated
Antenna Qty	4

Power

Power Device	External power adapter
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Miscellaneous

Cables Included	1 x network cable
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Dimensions & Weight

Width	21.5 cm
Depth	11.7 cm
Height	3.2 cm

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

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