TP-Link Archer C80 | AC1900

Technical Datasheet

Item	Details
Product identification	TP-Link Archer C80 - AC1900 Wireless MU-MIMO Wi-Fi 5 Router
Wireless standard	IEEE 802.11ac/n/a on 5 GHz; IEEE 802.11n/b/g on 2.4 GHz
Maximum link rates	5 GHz: 1300 Mbps; 2.4 GHz: 600 Mbps (theoretical PHY rates)
Antennas	4 external antennas
Wireless technologies	MU-MIMO, Beamforming, Smart Connect, Airtime Fairness
Wired interfaces	1 Gigabit WAN port + 4 Gigabit LAN ports
Management	Web management interface; TP-Link Tether mobile app
Additional functions	Guest network, parental controls, IPv6, IPTV, QoS (feature support may vary)

Important notes

• AC1900 is the combined theoretical wireless link-rate class, not guaranteed internet throughput.

• For revision-specific security and EasyMesh features, verify the exact hardware version and firmware.

Sources and official resources

https://www.tp-link.com/us/home-networking/wifi-router/archer-c80/

https://www.tp-link.com/ae/support/download/archer-c80/

https://static.tp-link.com/upload/product-overview/2024/202404/20240411/Archer%20C80%28EU%26US%29%202.0_Datasheet.pdf

https://static.tp-link.com/2021/202104/20210422/1910012744_Archer%20C80_UG_V4.pdf

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