

Archer C64

WIRELESS

Standards	Wi-Fi 5 IEEE 802.11ac/n/a 5 GHz IEEE 802.11n/b/g 2.4 GHz
WiFi Speeds	AC1200 5 GHz: 867 Mbps (802.11ac) 2.4 GHz: 400 Mbps (802.11n)
WiFi Range	3 Bedroom Houses <hr/> 4× Fixed High-Performance Antennas Multiple antennas form a signal-boosting array to cover more directions and large areas Beamforming Concentrates wireless signal strength towards clients to expand WiFi range
WiFi Capacity	Medium <hr/> Dual-Band Allocate devices to different bands for optimal performance MU-MIMO Simultaneously communicates with multiple MU-MIMO clients Airtime Fairness Improves network efficiency by limiting excessive occupation
Working Modes	Router Mode Access Point Mode

HARDWARE

Processor	1.2 GHz CPU
Ethernet Ports	1× Gigabit WAN Port 4× Gigabit LAN Ports
Botones	WPS/Reset Button
Power	12V = 1A

SEGURIDAD

WiFi Encryption	WPA WPA2 WPA3 WPA/WPA2-Enterprise (802.1x)
Network Security	SPI Firewall Access Control IP and MAC Binding
Guest Network	1× 2.4 GHz Guest Network 1× 5 GHz Guest Network

SOFTWARE

Protocols	IPv4 IPv6
Parental Controls	URL Filtering Time Controls
WAN Types	Dynamic IP Static IP PPPoE(Dual Access) PPTP(Dual Access) L2TP(Dual Access)
Quality of Service	QoS by Device
Cloud Service	OTA Firmware Upgrade TP-Link ID DDNS
NAT Forwarding	Port Forwarding Port Triggering UPnP DMZ
IPTV	IGMP Proxy IGMP Snooping Bridge Tag VLAN
DHCP	Server DHCP Client List Address Reservation
DDNS	TP-Link NO-IP DynDNS
Management	Tether App Webpage Check Web Emulator>

OTHER

System Requirements	Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser Cable or DSL Modem (if needed) Subscription with an internet service provider (for internet access)
Certifications	CE, RoHS
Environment	Operating Temperature: 0°C~40°C (32°F ~104°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

TEST DATA

WiFi Transmission Power	CE: <20dBm(2.4 GHz), <23dBm(5.15 GHz~5.25 GHz) FCC: <30dBm(2.4 GHz & 5 GHz)
WiFi Reception Sensitivity	5 GHz: 11a 6Mbps:-95dBm 11a 54Mbps:-77dBm 11ac VHT20 MCS8:-71dBm 11ac VHT40 MCS9:-67dBm 11ac VHT80 MCS9:-63dBm 2.4 GHz: 11g 6Mbps: -96dBm 11g 54Mbps: -78dBm 11n HT20 MCS7:-77dBm 11n HT40 MCS7:-74dBm 11ac VHT20 MCS8:-73dBm 11ac VHT40 MCS9:-68dBm

PHYSICAL

Dimensions (W×D×H)	4.7 × 4.7 × 1.1 in (120 × 120 × 27.9 mm)
Package Contents	Wireless Router Archer C64 Power Adapter RJ45 Ethernet Cable Quick Installation Guide