

Archer C6

Tp Link C6 AC1200 MU-MIMO EasyMesh 5 GHz diapazonunda 867 Mbps və 2,4 GHz diapazonunda 300 Mbps

Model	Archer C6
Brend	Tp-Link
WIFI	WiFi5
Tezlik	2.4Ghz/5Ghz
Mesh	Mesh
Genişlik	Dual band
Port sürəti	1000 mb/s



Specification

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: 300 Mbps (802.11n)
WiFi Range	3 Bedroom Houses4× 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	MediumDual-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	
Ethernet Ports	1× Gigabit WAN Port 4× Gigabit LAN Ports
Buttons	WPS/Wi-Fi Button Power On/Off Button Reset Button
Power	12 V ⚡ 1 A

SECURITY

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

SOFTWARE	
Protocols	IPv4 IPv6
OneMesh™	OneMesh™ Supported Without replacing your existing devices or buying a whole new WiFi ecosystem, OneMesh™ helps you create a more flexible network that covers your entire home with TP-Link OneMesh™ products.
Parental Controls	URL Filtering Time Controls
WAN Types	Dynamic IP Static IP PPPoE PPTP L2TP
Quality of Service	QoS by Device
Cloud Service	OTA Firmware Upgrade TP-Link ID DDNS
NAT Forwarding	Port Forwarding Port Triggering DMZ UPnP
IPTV	IGMP Proxy IGMP Snooping Bridge Tag VLAN
DHCP	Address Reservation DHCP Client List Server
DDNS	TP-Link NO-IP DynDNS
Management	Tether App Webpage

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	FCC, CE, RoHS
Environment	Operating Temperature: 0~40℃ (32~104℉) Storage Temperature: -40~70℃ (-40~158℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

TEST DATA	
WiFi Transmission Power	CE EIRP: <20dBm(2.4GHz) <23dBm(5GHz) FCC: <30dBm(2.4GHz & 5GHz)

TEST DATA	
WiFi Reception Sensitivity	5GHz: 11a 6Mbps:-93dBm; 11a 54Mbps:-78dBm; 11ac HT20 mcs8:-69dBm; 11ac HT40 mcs9:-65dBm; 11ac HT80 mcs9:-62dBm; 2.4GHz: 11g 54Mbps:-78dBm; 11n HT20 mcs7:-74dBm; 11n HT40 mcs7:-71dbm;

PHYSICAL	
Dimensions (W×D×H)	8.5 × 4.6 × 1.2 in (215 × 117 × 32 mm)
Package Contents	Wi-Fi Router Archer C6 Power Adapter RJ45 Ethernet Cable Quick Installation Guide