

# 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 Houses 4x 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	1x Gigabit WAN Port 4x Gigabit LAN Ports
Buttons	WPS/Wi-Fi Button Power On/Off Button Reset Button
Power	12 V @ 1 A

SECURITY	
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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	<p><b>5GHz:</b>  <b>11a 6Mbps:-93dBm; 11a 54Mbps:-78dBm;</b>  <b>11ac HT20 mcs8:69dBm; 11ac HT40 mcs9:-65dBm;</b>  <b>11ac HT80 mcs9:-62dBm;</b>  <b>2.4GHz:</b>  <b>11g 54Mbps:-78dBm;</b>  <b>11n HT20 mcs7:-74dBm;</b>  <b>11n HT40 mcs7:-71dbm;</b></p>
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PHYSICAL

Dimensions (WxDxH)	<p><b>8.5 × 4.6 × 1.2 in</b>  <b>(215 × 117 × 32 mm)</b></p>
Package Contents	<p><b>Wi-Fi Router Archer C6</b>  <b>Power Adapter</b>  <b>RJ45 Ethernet Cable</b>  <b>Quick Installation Guide</b></p>