

Archer C50

TP-LINK AC1200 WIRELESS DUAL BAND ROUTER ARCHER C50, Router Mode, Access Point Mode, Range Extender Mode, 4× 10/100 Mbps LAN Ports



Model	Archer C50
Brend	Tp-Link
Tezlik	2.4Ghz/5Ghz
WIFI	WIFI5
Genişlik	Dual band
Qoşulma sayı	20+
Port sürəti	100 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 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 2×2 MU-MIMO Simultaneously communicates with multiple MU-MIMO clients
Working Modes	Router Mode Access Point Mode Range Extender Mode
SECURITY	
Network Security	SPI Firewall Access Control IP & MAC Binding Application Layer Gateway IoT Security

WIRELESS	
Guest Network	1× 5 GHz Guest Network 1× 2.4 GHz Guest Network
WiFi Encryption	WPA WPA2 WAP3 WPA/WPA2-Enterprise (802.1x)
HARDWARE	
Ethernet Ports	1× 10/100 Mbps WAN Port 4× 10/100 Mbps LAN Ports
Buttons	WPS/Wi-Fi Button Power On/Off Button Reset Button
Power	9 V ⎓ 0.85 A
SOFTWARE	
Protocols	IPv4 IPv6
EasyMesh	Mesh networking creates smooth, fast, stable roaming. Archer C50 can build an EasyMesh network with devices that use EasyMesh technology. It also works with other TP-Link products to create a OneMesh network. Eliminate Wi-Fi dead zones, expand your network, and fill your entire home with high-speed Wi-Fi. Learn More>
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 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	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	

WIRELESS	
WiFi Transmission Power	CE EIRP: <20dBm(2.4GHz) <23dBm(5GHz) FCC: <30dBm(2.4GHz & 5GHz)
WiFi Reception Sensitivity	5GHz: 11a 54M: -73dBm 11ac VHT20 MCS8: -68dBm 11ac VHT40 MCS9: -64dBm 11ac VHT80 MCS9: -60dBm 2.4GHz: 11g 54M: -76dBm 11n HT20 MCS7: -74dBm 11n HT40 MCS7: -71dBm
PHYSICAL	
Dimensions (W×D×H)	9.1 × 5.7 × 1.5 in (229.9 × 144.2 × 36.9 mm)
Package Contents	Wi-Fi Router Archer C50 Power Adapter RJ45 Ethernet Cable Quick Installation Guide