

# Archer C2300

Tp-link router Archer C2300 MU-MIMO, 1733 Mbps (5 GHz) + 600 Mbps (2.4 GHz) ikili diapazonlu WiFi, internet vasitəsilə ev şəbəkənizə təhlükəsiz uzaqdan daxil olmaq üçün OpenVPN və PPTP VPN serveri. Ultrarange - Yüksək performanslı antenalar, sizə daha da geniş əhatə dairəsi verir.

Model	Archer C2300
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	AC2300 5 GHz: 1733 Mbps (802.11ac) 2.4 GHz: 600 Mbps (802.11n)
WiFi Range	3 Bedroom Houses 4× Fixed High-Performance Antennas (External and Internal) 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  4T4R Multiple streams in the same band strengthen the fault tolerance in transmission
WiFi Capacity	Medium Dual-Band Allocate devices to different bands for optimal performance  4×4 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	Dual-Core CPU
Ethernet Ports	1× Gigabit WAN Port 4× Gigabit LAN Ports

**HARDWARE**

USB Support	1× USB 3.0 Port  Supported Partition Formats: NTFS, exFAT, HFS+, FAT32  Supported Functions: Apple Time Machine FTP Server Media Server Samba Server
Buttons	Wi-Fi On/Off Button Power On/Off Button LED On/Off Button WPS Button Reset Button
Power	12 V @ 2 A

**SECURITY**

WiFi Encryption	WPA WPA2 WPA3 WPA/WPA2-Enterprise (802.1x)
Network Security	SPI Firewall Access Control IP & MAC Binding Application Layer Gateway  HomeCare™ Antivirus/Malicious Site Checker Port Intrusion Prevention Infected Device Isolation Notification and Log
Guest Network	1× 5 GHz Guest Network 1× 2.4 GHz Guest Network
VPN Server	OpenVPN PPTP

**SOFTWARE**

Protocols	IPv4 IPv6
Service Kits	HomeCare™
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	HomeCare™ Parental Controls Custom Profiles Content Filtering App Block URL Filtering Time Limit Time Schedule (Bedtime) Log Insight
WAN Types	Dynamic IP Static IP PPPoE PPTP L2TP
Quality of Service	QoS by Device  HomeCare™ QoS/QoS by Application
Cloud Service	OTA Firmware Upgrade TP-Link ID DDNS
NAT Forwarding	Virtual Servers Port Forwarding Port Triggering DMZ UPnP
IPTV	IGMP Proxy IGMP Snooping Bridge Tag VLAN

SOFTWARE	
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: <20dBm(2.4GHz) <23dBm(5.15GHz~5.35GHz) <30dBm(5.47GHz~5.725GHz) FCC: <30dBm(2.4GHz & 5.15GHz~5.25GHz & 5.725GHz~5.825GHz) <24dBm(5.25GHz-5.35GHz & 5.47GHz-5.725 GHz)
WiFi Reception Sensitivity	5GHz: 11ac80M MCS9: -64dBm, 11ac80M MCS0: -89dBm 11ac40M MCS9: -68dBm, 11ac40M MCS0: -92dBm 11ac20M MCS8: -72dBm, 11ac20M MCS0: -95dBm 54M: -78dBm, 6M: -96dBm 2.4GHz: 11n40M MCS9: -68dBm, 11n40M MCS0: -93dBm 11n20M MCS8: -73dBm, 11n20M MCS0: -96dBm 54M: -78dBm, 6M: -97dBm

PHYSICAL	
Dimensions (WxDxH)	8.5 × 6.5 × 1.4 in (216 × 164 × 36.8 mm)
Package Contents	Wi-Fi Router Archer C2300 Power Adapter RJ45 Ethernet Cable Quick Installation Guide