



## ARCHER C6

### 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

#### WiFi Capacity

Beamforming  
Concentrates wireless signal strength towards clients to expand WiFi range  
Medium

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

Dual-Core CPU

Ethernet Ports	1× Gigabit WAN Port 4× Gigabit LAN Ports
Botones	WPS/Wi-Fi Button Power On/Off Button Reset Button
Power	12 V = 1 A
SEGURIDAD	
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
VPN Server	OpenVPN PPTP
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.

[Learn More>](#)

[All 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	Virtual Servers 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>
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