



# AC1200 Wi-Fi Router

Dual Band | Full Gigabit



Archer C64



867 Mbps 5 GHz +  
400 Mbps 2.4 GHz†



Higher Efficiency  
with MU-MIMO



Easy setup via  
Tether App

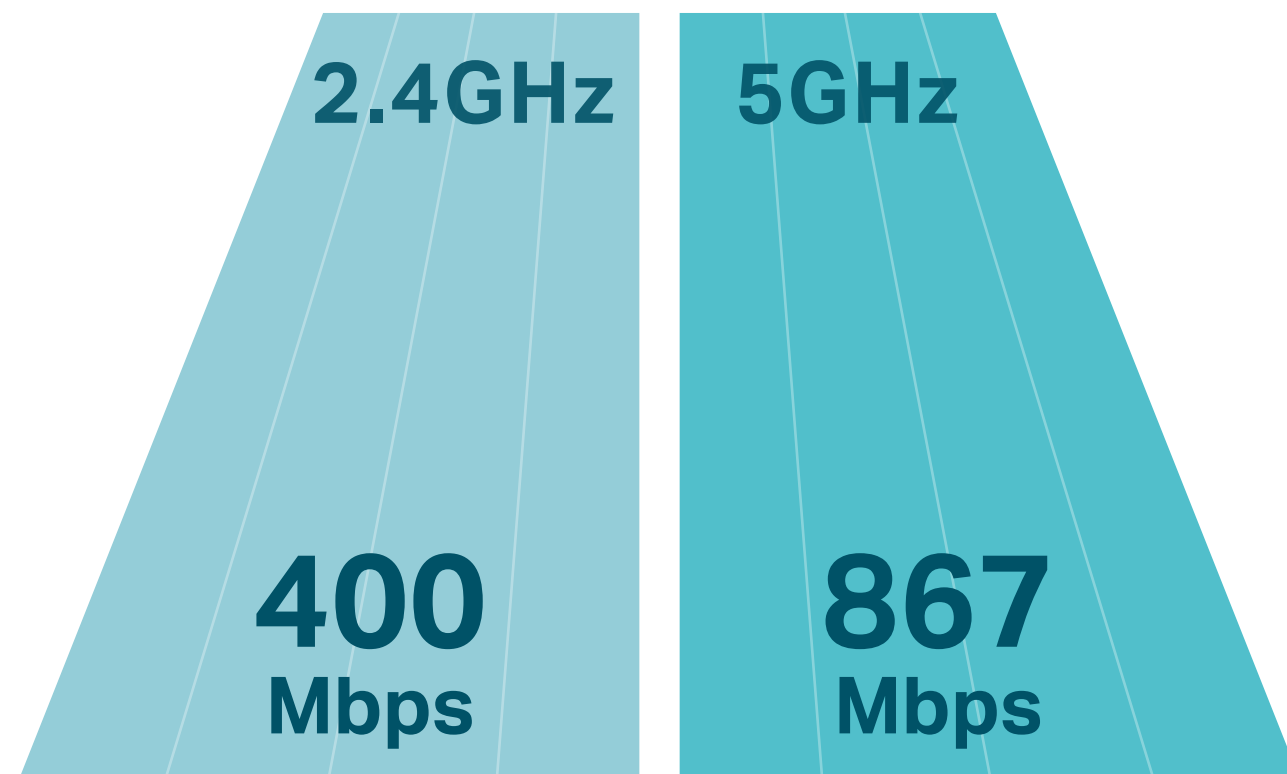


Advanced security  
with WPA3

# Highlights

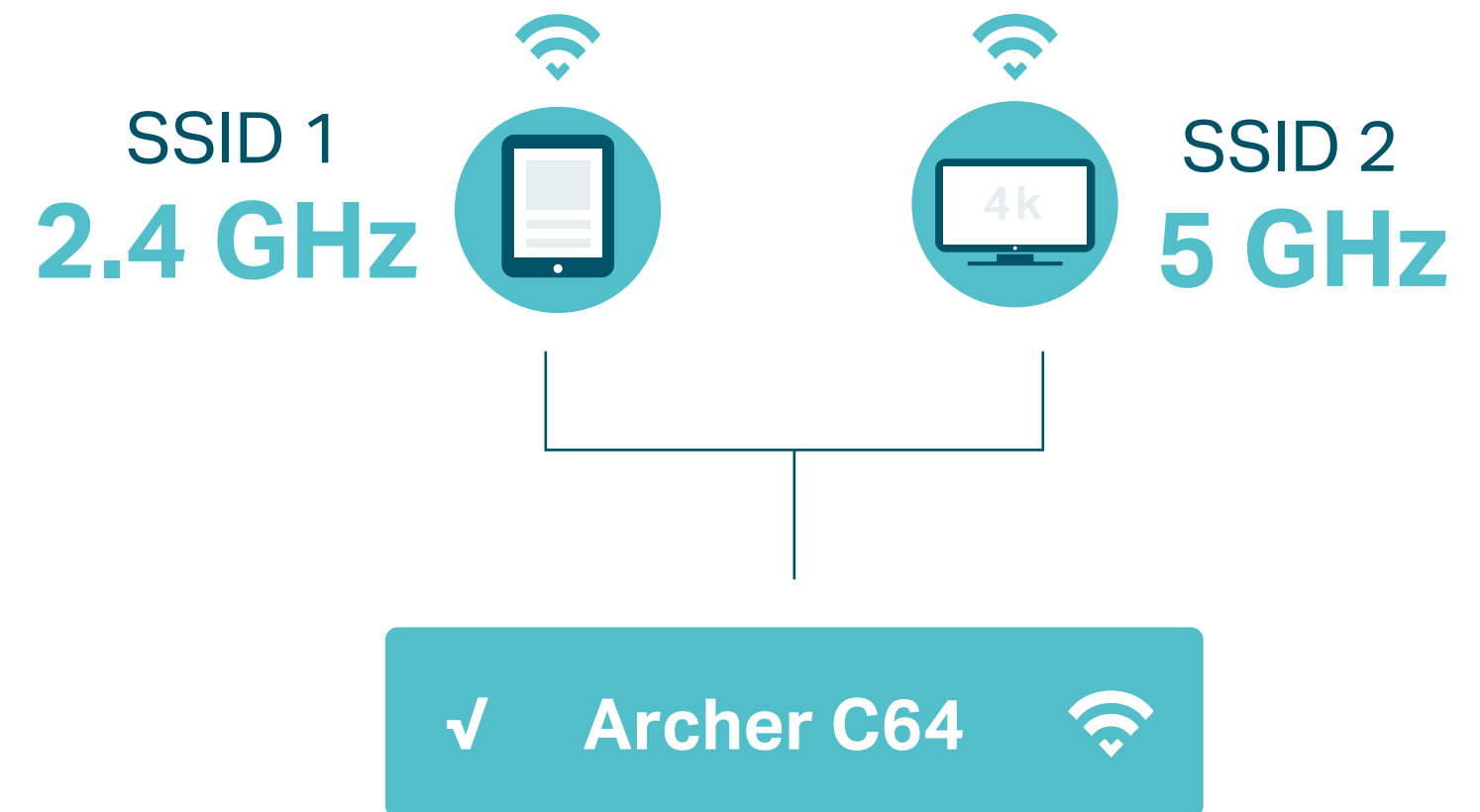
## Speeds up to 1200 Mbps

867 Mbps on the 5 GHz band and 400 Mbps on the 2.4 GHz are ideal for both everyday tasks and lag-free online entertainment. †



## Smart Connect

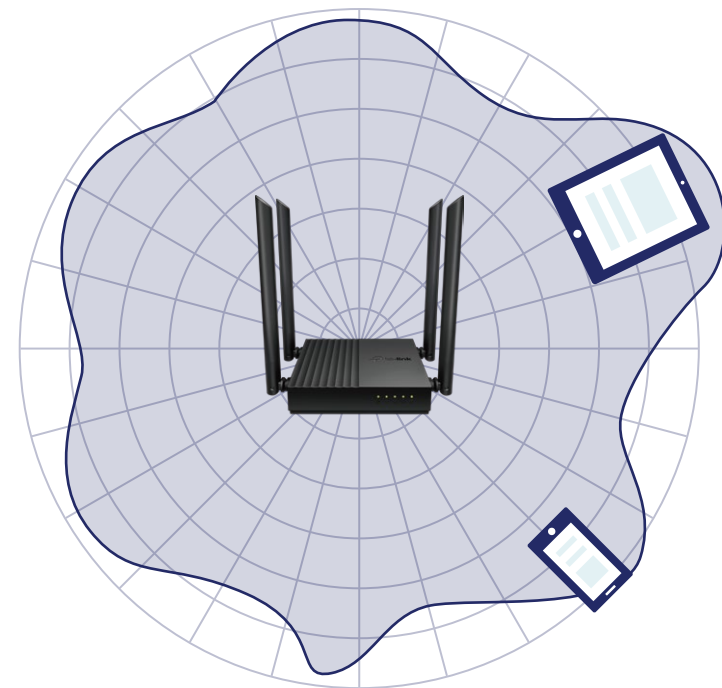
Smart Connect unites 2.4 GHz and 5 GHz band into a single Wi-Fi SSID and helps the router automatically switch each device's connection to the best available Wi-Fi band.



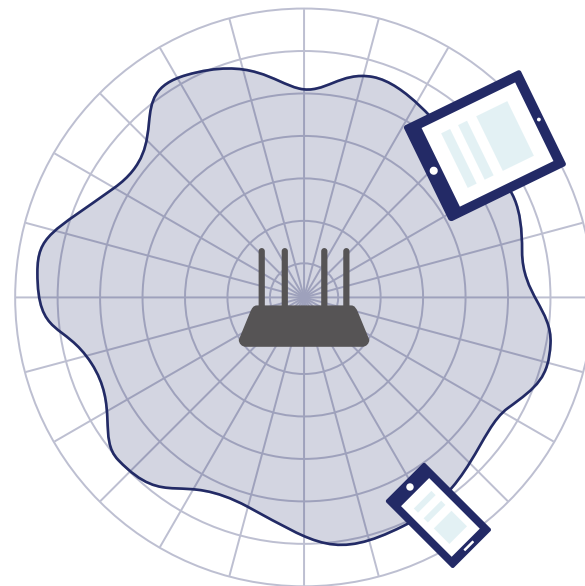
# Highlights

## Vast Wi-Fi Coverage

Four external Omni-directional antennas create strong, clear, dependable Wi-Fi throughout your home. Beamforming detects the location of your connected devices and concentrates the Archer C64's signal towards them to optimize wireless connections.†



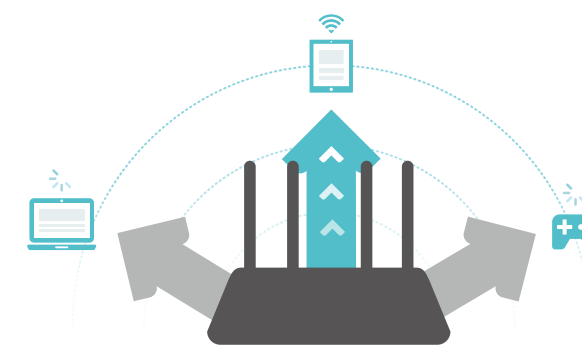
Archer C64



Regular Router

## MU-MIMO

MU-MIMO technology serves multiple devices at once, reducing wait time, increasing Wi-Fi throughput for every device, and making each stream more efficient.‡



Traditional Router



MU-MIMO Router

# Highlights

## Advanced Security with WPA3<sup>S</sup>

The latest Wi-Fi security protocol, WPA3, brings new capabilities to improve cybersecurity. More secure encryption in Wi-Fi password safety and enhanced protection against brute-force attacks combine to safeguard your home Wi-Fi.



## Easy Setup and Use

Installation is simple, thanks to an intuitive web interface and the powerful TP-Link app, Tether. Tether lets you manage your network settings with your smartphone.



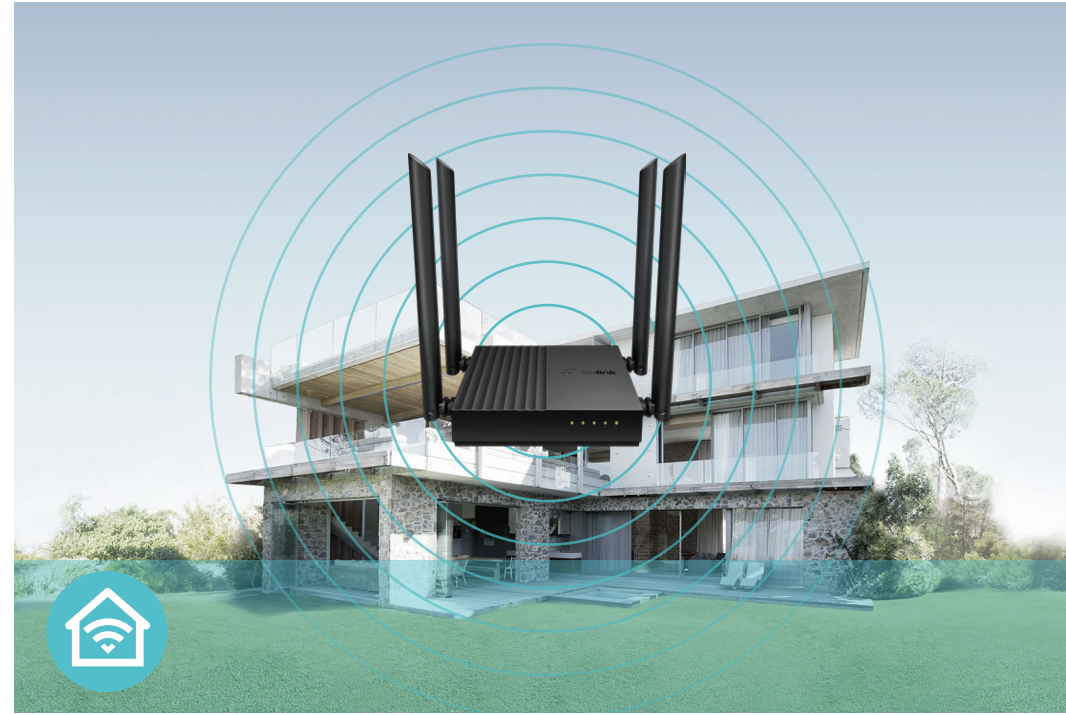
Scan the QR code to download TP-Link Tether.

# Features



## Speed

- 802.11ac Technology – Powered by 802.11ac Wi-Fi technology, Archer C64 creates a reliable, blazing-fast network.
- Ultimate Wireless Speed – 867 Mbps on 5 GHz + 400 Mbps on 2.4 GHz



## Wi-Fi Range

- Ultimate Range Wi-Fi – Four external antennas deliver a Wi-Fi signal to every corner of your home, making all of your connections more efficient and stable
- Beamforming Technology – Concentrates Wi-Fi signals towards individual devices to ensure stronger connections



## Reliability

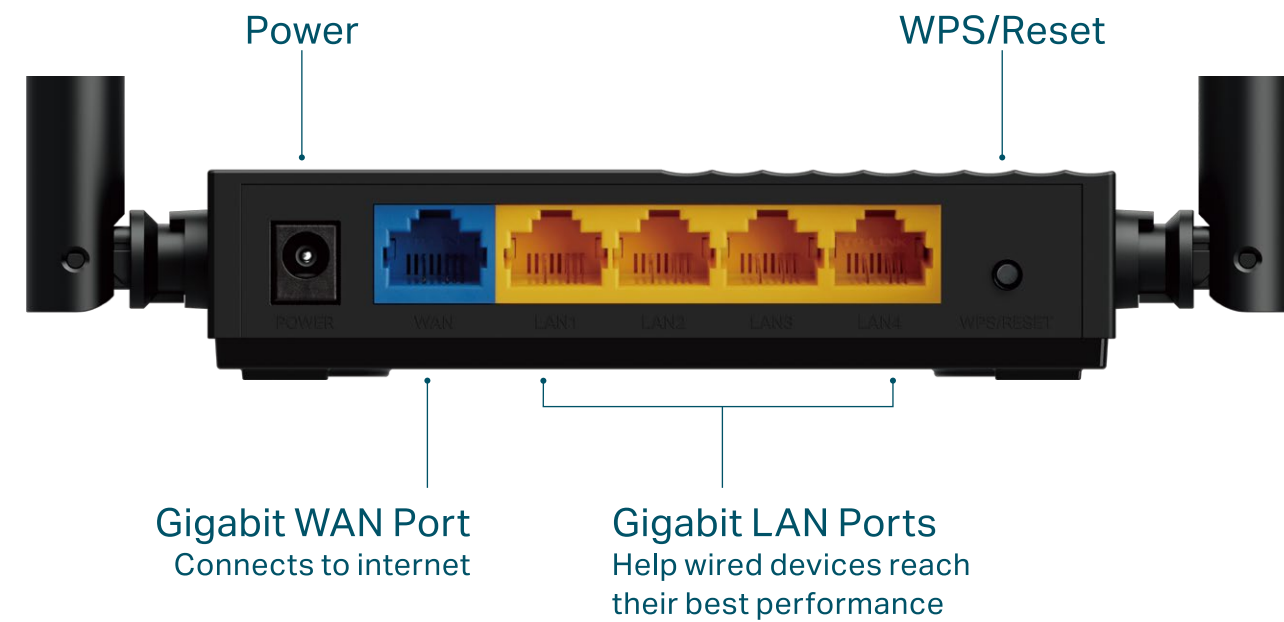
- Smart Connect – Intelligently switches each device's connection to the optimum available Wi-Fi band
- Guest Network – Keeps your main network secure by creating a separate network for friends and visitors
- Parental Controls – Restricts internet access time and contents for children devices



# Specifications

## Hardware

- Ethernet Ports: 1× 10/100/1000 Mbps WAN Port, 4×10/100/1000 Mbps LAN Ports
- Buttons: WPS/Reset Button
- Antennas: 4 External Antennas
- External Power Supply: 12V/1A
- Dimensions (W x D x H): 4.7 × 4.7 × 1.1 in (120 × 120 × 27.9 mm)



## Wireless

- Wireless: 867 Mbps on 5 GHz + 400 Mbps on 2.4 GHz
- Frequency: 2.4 GHz and 5 GHz
- Transmit Power:  
CE: <20dBm(2.4 GHz), <23dBm(5.15 GHz~5.25 GHz)  
FCC:<30dBm(2.4 GHz & 5 GHz)
- Reception Sensitivity:  
5 GHz:  
11a 6Mbps:-95dBm  
11a 54Mbps:-77dBm  
11ac VHT20 MCS8:-71dBm  
11ac VHT40 MCS9:-67dBm  
11ac VHT80 MCS9:-63dBm  
2.4 GHz:  
11g 6Mbps: -96dBm  
11g 54Mbps: -78dBm  
11n HT20 MCS7:-77dBm  
11n HT40 MCS7:-74dBm  
11ac VHT20 MCS8:-73dBm  
11ac VHT40 MCS9:-68dBm
- Wireless Function: Enable/Disable Wireless Radio, WMM
- Wireless Security: WPA/WPA2, WPA-PSK/WPA2-PSK/WPA3-SAE encryptions

# Specifications

## Software

- WAN Type: Dynamic IP/Static IP/PPPoE(Dual Access)/PPTP(Dual Access)/L2TP(Dual Access)
- Management: Access Control, Local Management, Remote Management
- DHCP: Server, DHCP Client List, Address Reservation
- Port Forwarding: Port Forwarding, Port Triggering, UPnP, DMZ
- Dynamic DNS: DynDns, NO-IP, TP-Link
- Access Control: White List, Black List
- Homecare: Parental Controls, QoS
- Firewall Security: SPI Firewall, IP and MAC Address Binding
- Protocols: IPv4, IPv6
- Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network

## Others

- Certification:  
CE, RoHS
- System Requirements:  
Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux  
Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser  
Cable or DSL Modem  
Subscription with an internet service provider (for internet access)
- Environment:  
Operating Temperature: 0°C~40°C (32°F ~104°F)  
Operating Humidity: 10%~90% non-condensing  
Storage Humidity: 5%~90% non-condensing
- Package Contents  
Wireless Router Archer C64  
Power Adapter  
RJ45 Ethernet Cable  
Quick Installation Guide



For more information, please visit

[https://www.tp-link.com/products/details/?model=Archer+C64\\_V1](https://www.tp-link.com/products/details/?model=Archer+C64_V1)

or scan the QR code left

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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

†Use of MU-MIMO requires clients to also support MU-MIMO.

‡Use of WPA3 requires clients to also support WPA3.