AC1200 Wi-Fi Router

Dual Band | Full Gigabit



Archer C64

867 Mbps 5 GHz +
400 Mbps 2.4 GHz†

Higher Efficiency
with MU-MIMO

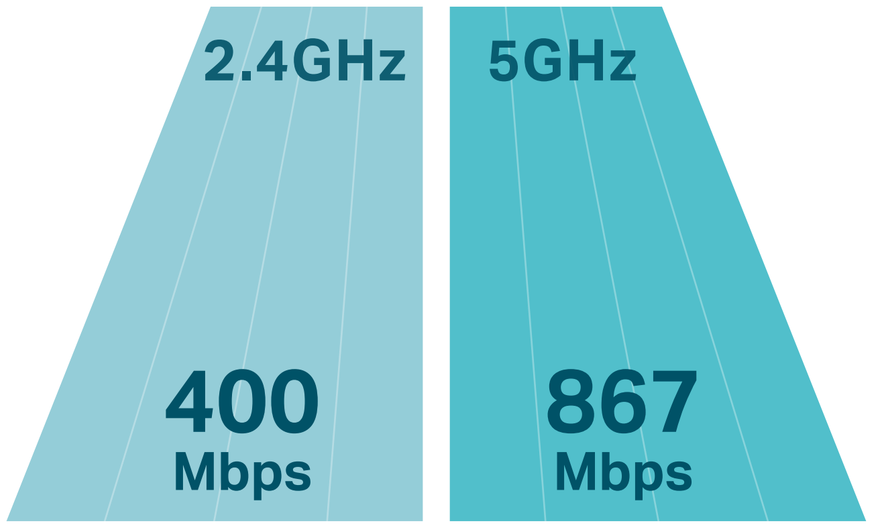
Easy setup via
Tether App

Advanced security
with WPA3

Highlights

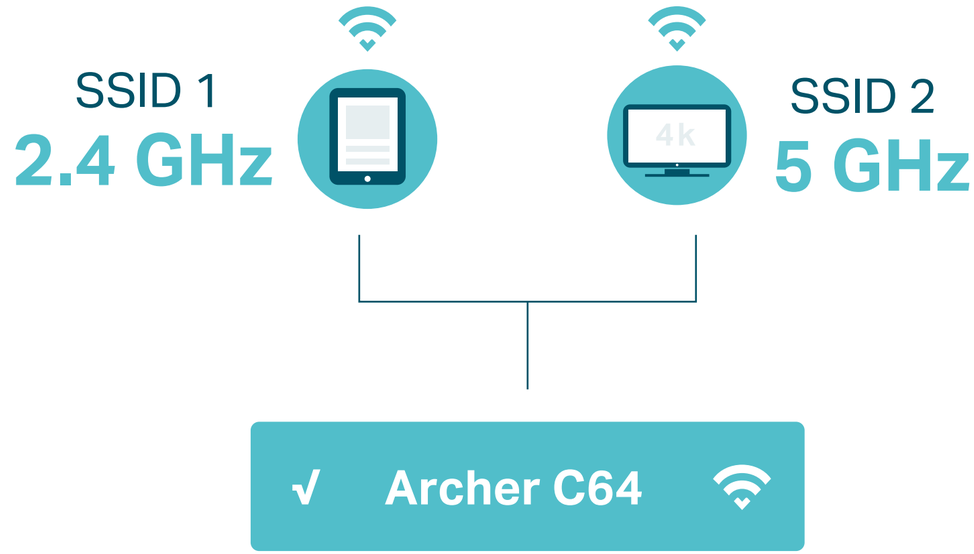
Speeds up to 1200 Mbps

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

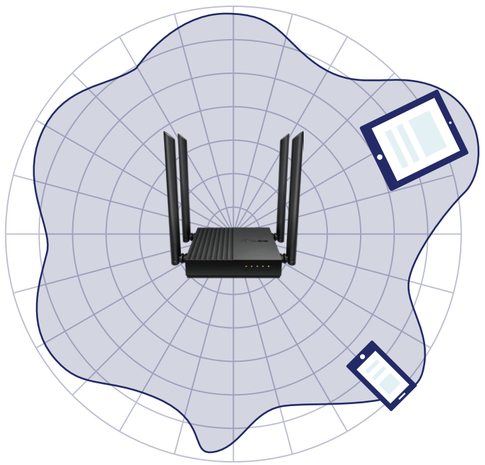
Smart Connect unites 2.4 GHz and 5 GHz band into a single Wi-Fi SSID and helps the router automatically switch each device's connection to the best available Wi-Fi band.



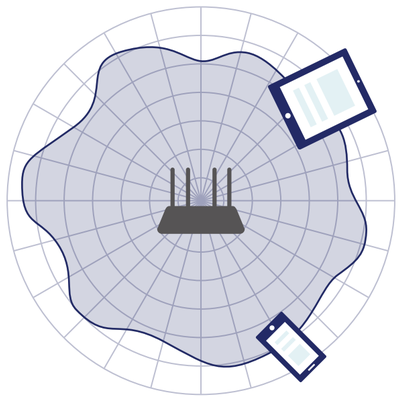
Highlights

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

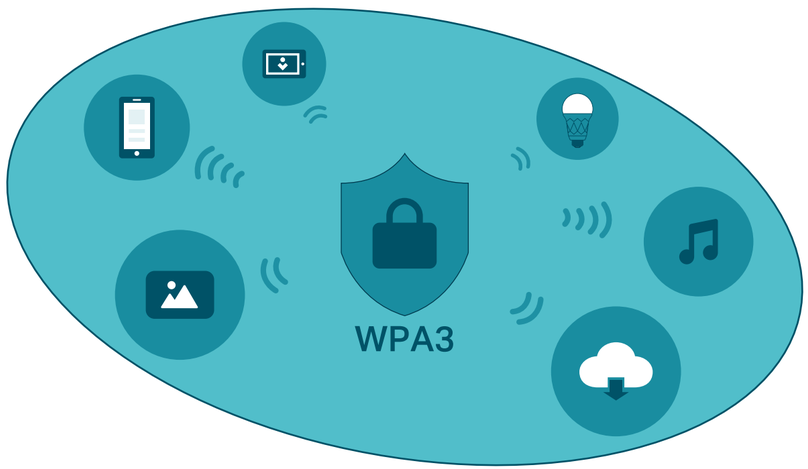


MU-MIMO Router

Highlights

Advanced Security with WPA3§

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.

Download on the App Store

GET IT ON Google Play

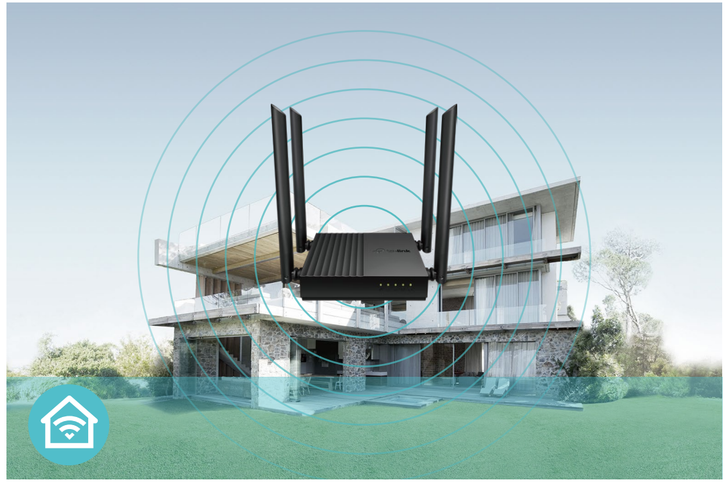
Scan the QR code to download TP-Link Tether.

Features



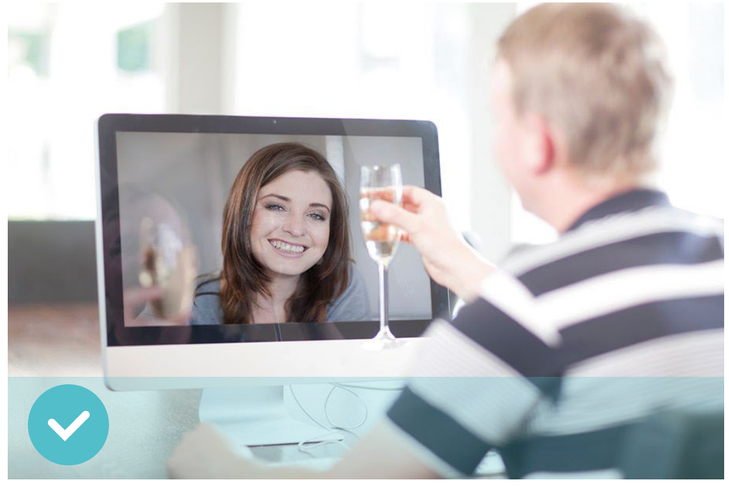
Speed

- 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



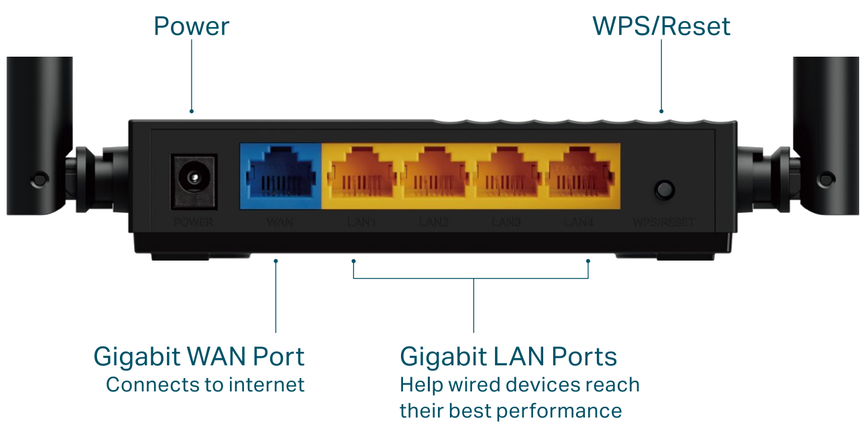
Reliability

- 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 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
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.