TP-LINK®
The Reliable Choice

AC 5400
Wireless Tri-Band MU-MIMO Gigabit Router
Archer C5400

Highlights

· **Concurrent AC5400 Wi-Fi** – Achieves Wi-Fi experience with 802.11ac to the extreme

· **Tri-Band Wi-Fi** – Delivers more Wi-Fi to more devices

· **4 x 4 Stream** – Delivers up to 4 data streams for each Wi-Fi band

· **NitroQAM Technology** – Delivers 25% higher speeds on each bands with the latest Nitro-QAM (1024-QAM) technology

· **MU-MIMO** – Achieves up to 4X efficiency by communicating with four devices at once

· **8 External Antennas** – Maximize the Wi-Fi coverage and enhance the wireless connections
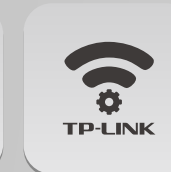
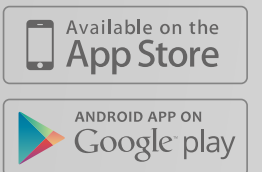| AC5400 | Tri-Band | NitroQAM* | 4-Stream 11AC | Multi-User MIMO | Smart Connect | Beamforming Technology | TP-LINK Tether App |

Available on the **App Store**

ANDROID APP ON **Google play**

Features

Speed

· **4-Stream and NitroQAM** – Advanced 4-Stream and NitroQAM (1024-QAM) technology increase maximum Wi-Fi speeds on all bands by 25%, achieving combined Wi-Fi speeds of up to 5334Mbps

· **MU-MIMO** – MU-MIMO allows the router to achieve up to 4X efficiency by communication with four devices at once

· **Dual-core CPU & 3 co-processors** – 1.4GHz dual-core CPU and three co-processors handle simultaneous connections without interruption

Wi-Fi Range

· **Maximized Range & Reliable Wi-Fi** – Eight high-performance external antennas greatly increase the Archer C5400's range and signal stability.

· **Laser-Focused Wi-Fi** – Beamforming technology further improves the router's coverage by helping it locate wireless devices to form stronger, more reliable connections.

Reliability

· **Tri-Band Technology** – Creates three separate Wi-Fi bands for connecting more devices to your network without a drop in performance

· **Smart Connect** – Helps devices run faster by assigning them to the best channel to balance network demand

· **IP QoS** – Advanced QoS automatically recognizes & prioritizes streaming & gaming applications

Features

Easy Sharing

· **Dual USB Ports for Fast Sharing** – With one ultra-fast USB 3.0 port and one USB 2.0 port, you can access and share a printer as well as your files and media locally. Via the router's FTP server, you can also have access to your files & media with networked devices remotely

· **10x Faster Transfer Speed** – The USB 3.0 port provides up to 10x faster USB hard drive access than earlier USB 2.0 connections

· **Built-in Print Server** – Supports wireless printing from multiple computers (works in conjunction with a USB Printer)

· **Built-in Media Server** – Allows users to play music, video and view photos

Ease of Use

· **3-Step Quick Installation** – Easy Setup Assistant supporting multiple languages provides a quick & hassle free installation

· **Fast Encryption** – Easy one-touch WPA wireless security encryption with the WPS button

· **Easy On/Off** – Wi-Fi On/Off Button allows users to turn wireless radio on or off

· **Power On/Off** – Convenient power saving

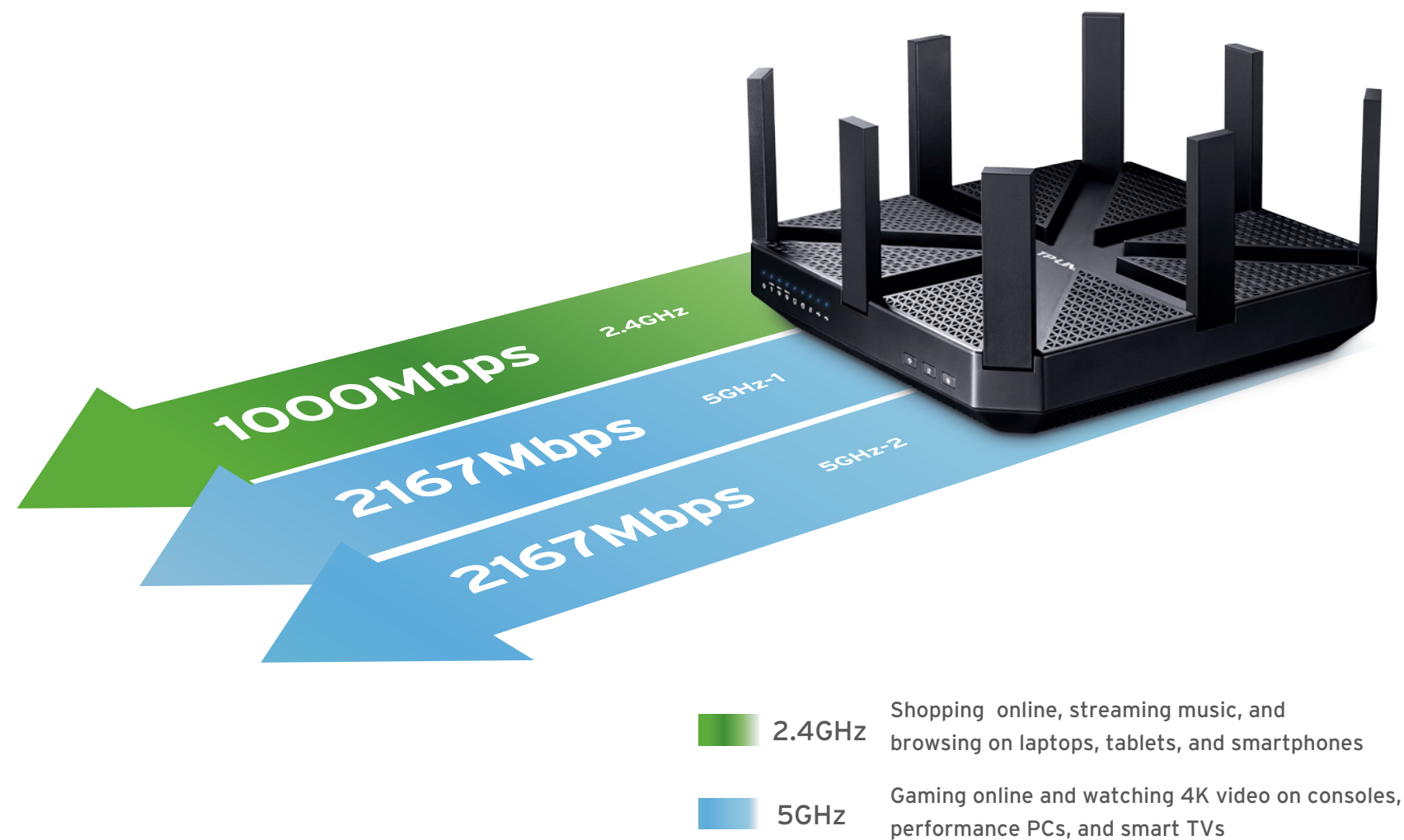· **Hassle-free Management with Tether App** – Tether App allows easy network management at your fingertips

Security

· **Access Control** – Guest Network Access provides secure Wi-Fi access for guests

· **Parental Control** – Establish restricted access policies for all connected devices

· **Easy Bandwidth Management** – IP-based Bandwidth Control makes it easier for you to manage the bandwidth of connected devices

· **VPN Support** – Secure access to your home or office network from remote devices

· **Encryptions for Secure Network** – WPA-PSK/WPA2- PSK encryptions provide active defense against security threats for user networks

Faster Speed for More Devices

The Archer C5400 gets a performance boosts of up to 25%, thanks to NitroQAM (1024-QAM) and 4-Stream, establishing a network that can connect more devices without slowing down.
Smart Connect helps devices run even faster by assigning them to the best available channel to balance network demand.

1000Mbps 2.4GHz

2167Mbps 5GHz-1

2167Mbps 5GHz-2

2.4GHz Shopping online, streaming music, and browsing on laptops, tablets, and smartphones

5GHz Gaming online and watching 4K video on consoles, performance PCs, and smart TVs

Run All Your Devices At Once

The Archer C5400 does more than just create faster Wi-Fi, it helps your devices achieve optimal performance by making communication more efficient. With MU-MIMO technology, the Archer C5400 can provide four simultaneous data streams, allowing all connected devices to achieve speeds up to 4X faster than standard AC routers.
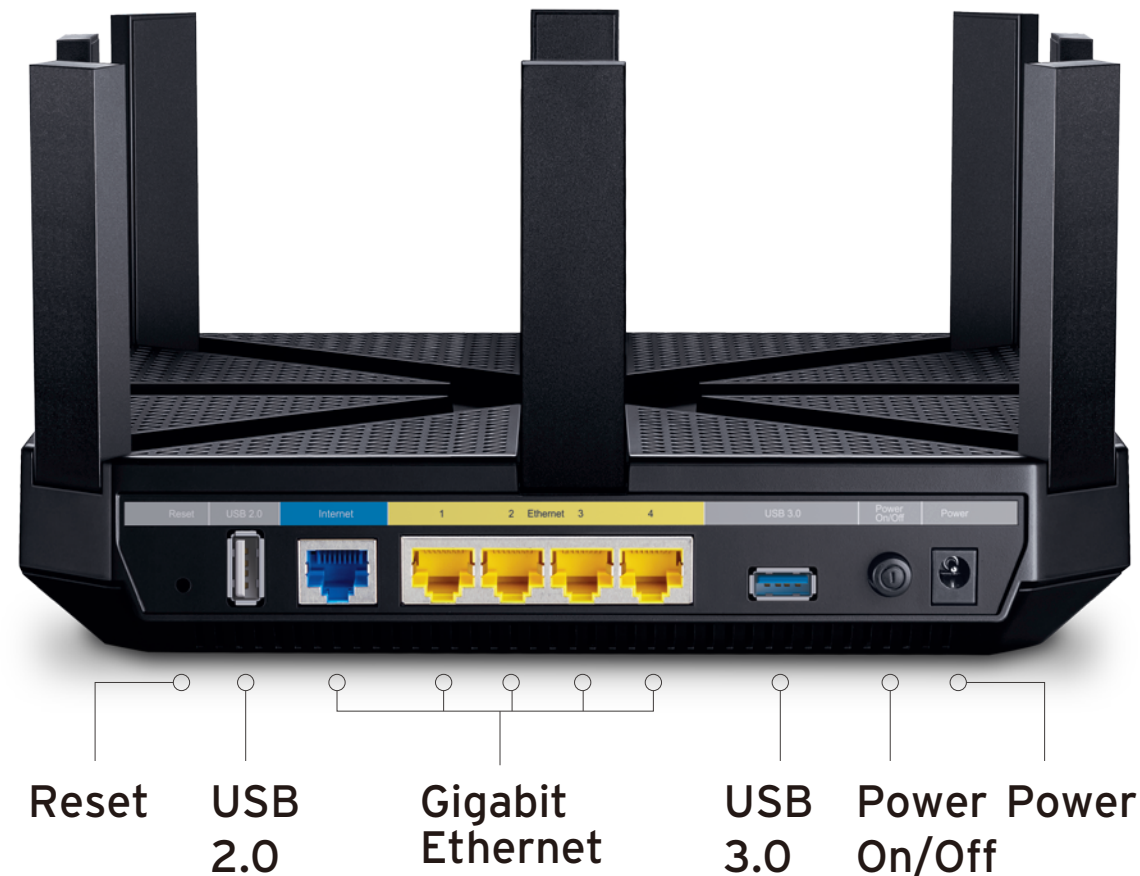
MU-MIMO (Multi-User MIMO) Router
simultaneously sends data to multiple devices for 4X faster speed

Specifications

Hardware

- **Ethernet Ports:** 4 * 10/100/1000Mbps LAN Ports & 1 * 10/100/1000Mbps WAN Port
- **USB Port:** 1 USB 3.0 Port + 1 USB 2.0 Port
- **Button:** Wireless On/Off Button, Power On/Off Button, LED On/Off Button, WPS Button, Reset Button
- **External Power Supply:** 12V/5A
- **Dimensions (W x D x H):** 9.1 X 9.1 X 1.7 in. (230 X 230 X 43mm)
- **Antenna:** 8 high-performance antennas

Reset · USB 2.0 · Gigabit Ethernet · USB 3.0 · Power On/Off · Power

Wireless

- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- **Frequency:** 2.4GHz and 5GHz
- **Signal Rate:** 5GHz -1 Up to 2167Mbps, 5GHz -2 Up to 2167Mbps, 2.4GHz Up to 1000Mbps
- **Transmit Power:** CE: <20dBm(2.4GHz), <23dBm(5.15GHz to 5.35GHz), <30dBm (5.47GHz to 5.725GHz)

    FCC: <30dBm
- **Reception Sensitivity:**

    5GHz: 11a 6Mbps: -94dBm

    11a 54Mbps: -76dBm

    11ac HT20 (MCS8): -68dBm, 11ac HT20 (MCS11): -61dBm

    11ac HT40 (MCS9): -64dBm, 11ac HT40 (MCS11): -57dBm

    2.4GHz: 11g 54Mbps: -77dBm

    11n HT20 (MCS8): -73dBm, 11ac HT20 (MCS11): -63dBm

    11ac HT40 (MCS9): -67dBm, 11ac HT40 (MCS11): -62dBm
- **Wireless Function:** Enable/Disable Wireless Radio, WMM, Wireless Statistics
- **Wireless Security:** 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryption
- **Guest Network:** 2.4GHz guest network × 1, 5GHz guest network × 2

Specifications

Software

- **WAN Type:** Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
- **DHCP:** Server, Client, DHCP Client List, Address Reservation
- **Quality of Service:** WMM, Bandwidth Control
- **Port Forwarding:** Virtual Server, Port Triggering, UPnP, DMZ
- **Dynamic DNS:** DynDns, NO-IP
- **VPN Server:** PPTP, Open VPN
- **Access Control:** Parental Control, Local Management Control, Host list, Access Schedule, Rule Management
- **Firewall Security:** DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
- **Protocols:** Supports IPv4 and IPv6
- **USB Sharing:** Supports Samba(Storage)/FTP Server/Media Server/Printer Server
- **Management:** Access Control, Local Management, Remote Management

Others

Package Contents
- AC5400 Wireless Tri-Band MU-MIMO Gigabit Router Archer C5400
- Power Supply Unit
- Ethernet Cable
- Quick Installation Guide

Certification
- CE, FCC, RoHS

System Requirements
- Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, MAC OS, NetWare, UNIX or Linux
- Operating Temperature: 0℃~40℃ (32℉ ~104℉)
- Storage Temperature: -40℃~70℃ (-40℉ ~158℉)
- Subscription with an Internet Service Provider (for Internet access)

Environment
- Operating Temperature: 0℃~40℃ (32℉ ~104℉)
- Storage Temperature: -40℃~70℃ (-40℉ ~158℉)
- Operating Humidity: 10%~90% non-condensing
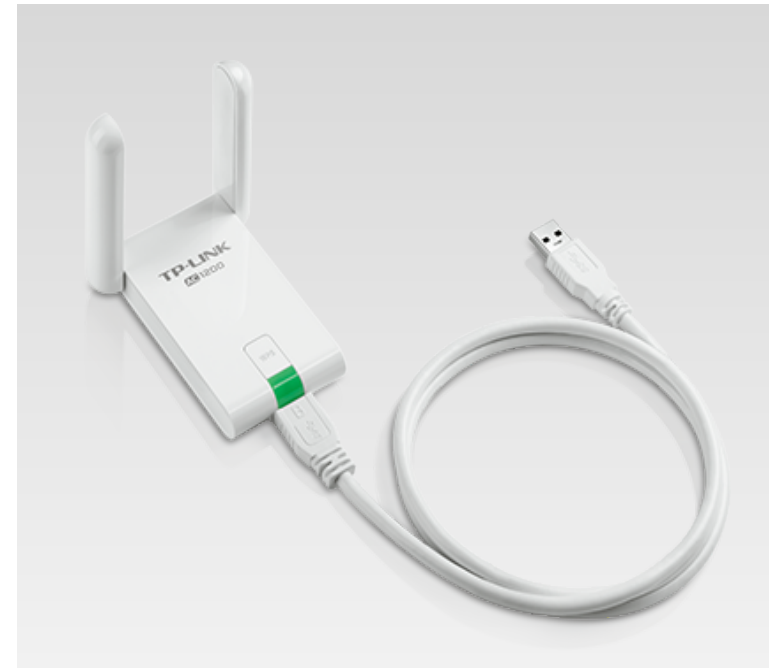- Storage Humidity: 5%~90% non-condensing

Others

Ideal to use with

- AC1900 Wireless Dual Band
  PCI Express Adapter
  Archer T9E

- AC1200 High Gain Wireless
  Dual Band USB Adapter
  Archer T4UH

Similar Products

- AC3200 Wireless Tri-Band
  Gigabit Router
  Archer C3200

- AC3150 Wireless MU-MIMO
  Gigabit Router
  Archer C3150

For more information, please visit

http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+C5400

or scan the QR code left

www.tp-link.com