

# AC 3200

Wireless Tri-Band Gigabit Router

*Archer C3200*



## Highlights

- **Tri-Band technology** – Three separate Wi-Fi bands for connecting more devices to your network without a drop in performance
- **Up to 3200Mbps Wi-Fi speed** – 600Mbps over 2.4GHz and 1300Mbps over two 5GHz bands
- **Smart Connect**– Helps devices run faster by assigning them to the best channel to balance network demand
- **1GHz dual-core CPU and three co-processors** – Handle simultaneous connections without interruption
- **Maximum Coverage and Stability** – Six high-performance antennas maximize coverage area and stability



AC3200



Tri-Band



Smart  
Connect



6 Antennas



Dual Core  
1 GHz CPU



Beamforming  
Technology



TP-LINK  
Tether App



# Features



## Speed

- **Blazing Fast Wireless Speed** – Combined wireless speeds up to 3.2Gbps at 2.4GHz & 2 \*5GHz bands
- **Dual-core CPU & 3 co-processors** – 1GHz dual-core CPU and three co-processors handle simultaneous connections without interruption
- **Gigabit Wired Speed** – Full shielded gigabit ports ensure ultrafast data transfer speeds
- **Support 802.11 ac** – Offering 3 times faster data rate than 802.11n in a single stream



## Wi-Fi Range

- **Ultimate Range & Reliable Wi-Fi** – Six high-performance external antennas greatly increase the Archer C3200'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

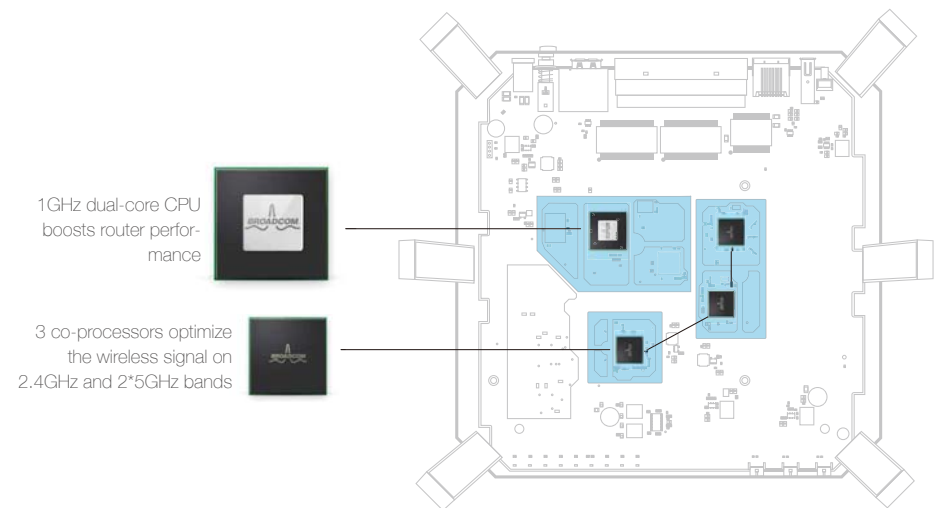
## More Wi-Fi for More Devices

The Archer C3200 uses Tri-Band technology to run three separate Wi-Fi channels at once, creating a network that can connect to more devices without a trade-off in performance. Smart Connect helps devices run even faster by assigning them to the best available channel to balance network demand.



## Run All Your Devices At Once

A powerful 1GHz dual-core CPU and three co-processors easily handle the demand made on the Archer C3200's network when multiple users are browsing, streaming, and gaming all at the same time.



# 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):** 7.9 X 7.9 X 1.5 in. (200 X 200 X 39mm)
- **Antenna:** 3 dual band Fixed antennas & 3 single band Fixed antenna



## Wireless

- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- **Frequency:** 2.4GHz and 5GHz Band1/Band4
- **Signal Rate:** 5GHz Band1- Up to 1300Mbps, 5GHz Band2- Up to 1300Mbps, 2.4GHz- Up to 600Mbps
- **Transmit Power:** CE: <20dBm(2.4GHz), <23dBm(5GHz)  
FCC: <30dBm
- **Reception Sensitivity:** 5GHz: 11a 6Mbps: -94dBm  
11a 54Mbps: -76dBm  
11ac HT20: -68dBm  
11ac HT40: -64dBm  
2.4G: 11g 54Mbps: -77dBm  
11n HT20: -73dBm  
11n HT40: -71dBm
- **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

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## Software

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- **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 Pass-Through:** PPTP, L2TP, IPSec
- **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

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### Package Contents

- AC3200 Wireless Tri-Band Gigabit Router Archer C3200
- 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°C~40°C (32°F ~104°F)
- Storage Temperature: -40°C~70°C (-40°F ~158°F)
- Subscription with an Internet Service Provider (for Internet access)

### Environment

- Operating Temperature: 0°C~40°C (32°F ~104°F)
- Storage Temperature: -40°C~70°C (-40°F ~158°F)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

# Others

## Ideal to use with



- AC1200 Wireless Dual Band USB Adapter Archer T4U



- AC1200 High Gain Wireless Dual Band USB Adapter Archer T4UH

## Similar Products



- AC1900 Wireless Dual Band Gigabit Router Archer C9



- AC1750 Wireless Dual Band Gigabit Router Archer C7



For more information, please visit

<http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+C3200>

or scan the QR code left

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[www.tp-link.com](http://www.tp-link.com)

TP-LINK® AC3200 Wireless Tri-Band Gigabit Router *Archer C3200*