

# AC1200 Wireless Dual Band Gigabit Router

Upgrade to Faster AC Wi-Fi and Gigabit Connections







300Mbps + 867Mbps Dual Band Wi-Fi



# Highlights

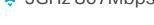
#### Household Wi-Fi at Streaming Speeds

Press play and forget about buffering with the Archer C1200. The Wireless AC router creates high-speed AC1200 Wi-Fi so you can game online and watch movies in HD at the same time. The strong 2.4GHz (300Mbps) Wi-Fi band is perfect for sending emails, browsing the web, and listening to music. The crystal clear 5GHz Wi-Fi band reaches 867Mbps so you can game online and stream in HD simultaneously

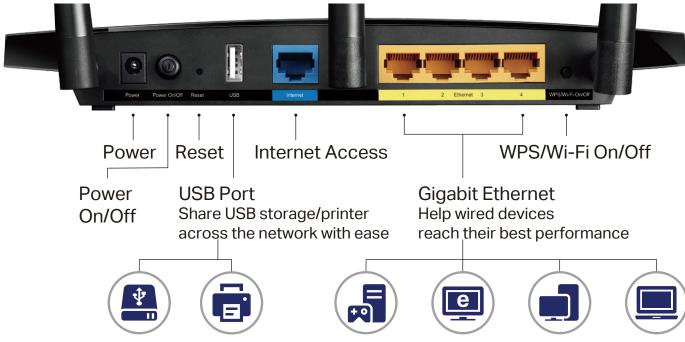
# **Optimum Wired Versatility**

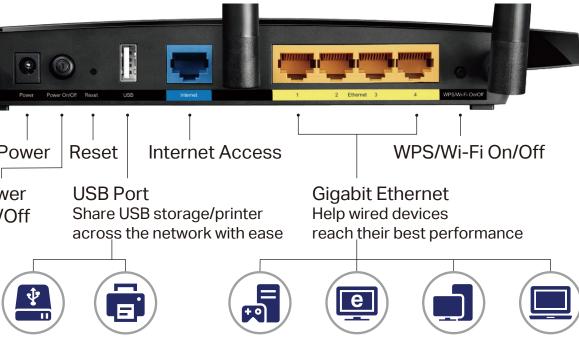
The Archer C1200's multiple Gigabit LAN ports provide your PCs, game consoles and more with ultra-fast and stable wired networks. You can also share a printer, files and media with numerous devices on your local network or via FTP server from anywhere in the world using the fast USB port.

중 2.4GHz 300Mbps 중 5GHz 867Mbps









# Highlights

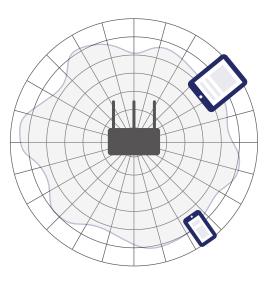
### Beamforming for Better Coverage

Beamforming technology detects the location of your connected devices and concentrates the Archer C1200's Wi-Fi towards them to create stronger overall connections.

### Easy Setup and Use

Installation is simple, TP-Link app, Tether.





**Regular Router** 



Intuitive Web Interface

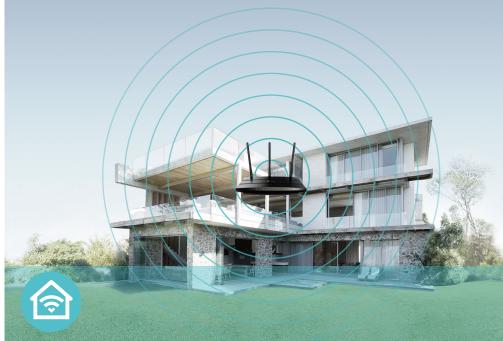
Installation is simple, thanks to an intuitive web interface and the powerful



TP-Link Tether

# Features



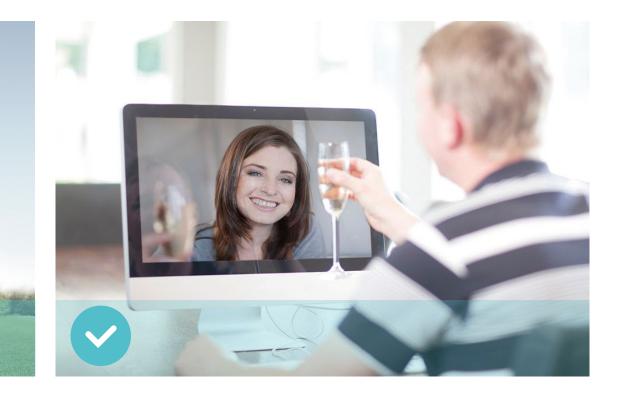


#### Speed

- Ultimate Wireless Speed Combined wireless speeds up to 300Mbps (over 2.4GHz) and 867Mbps (over 5GHz)
- Support 802.11 ac Provides a data transfer rate 3 times faster than 802.11n for each stream

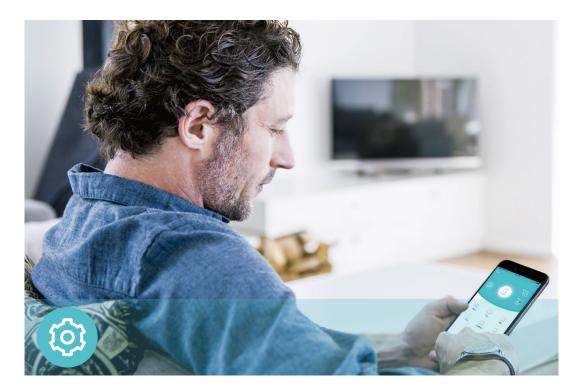
## Wi-Fi Range

- Ultimate Range Wi-Fi 3 high-performance antennas with a high-powered amplifier ensure the widespread Wi-Fi coverage and a stable connection
  Simultaneous Dual Band – Separate Wi-Fi bands enable more devices to be connected to your network without a drop in performance
- Wi-Fi with Beamforming Beamforming technology locates the connected devices and further improves the Archer C1200's range and the signal strength to each mobile device, delivering a more reliable and efficient wireless connection
  Easy Bandwidth Management – Advanced QoS makes it easier for you to manage the bandwidth of connected devices



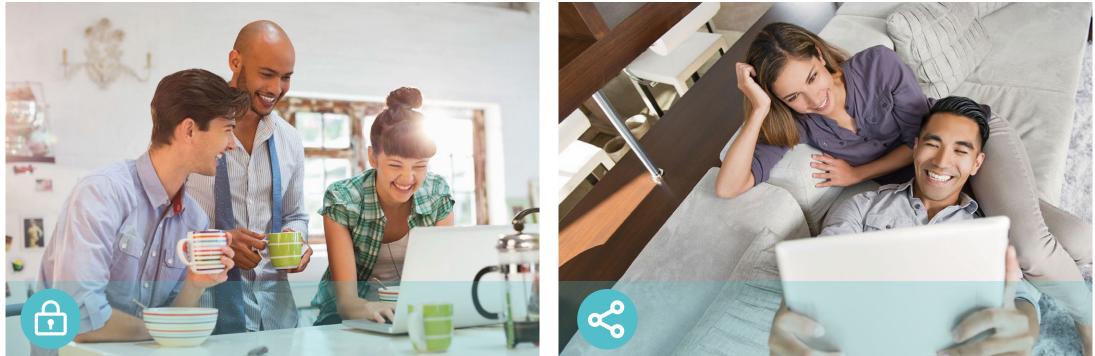
## Reliability

# Features



#### Ease of Use

- Intuitive Web UI Ensures quick and simple Installation without hassle
- Fast Encryption One-touch WPA wireless security encryption with the WPS button
- · Wi-Fi On/Off Turn on/off wireless radio as needed using the Wi-Fi On/Off button
- Power On/Off Conveniently power on or off your router as required
- Hassle-free Management with Tether App Network management is made easy with the TP-Link Tether App, available on any Android and iOS device
- · Online Upgrade Keeps you informed of the latest firmware updates, ensuring your router stays at its best



## Security

- USB Port for Fast Sharing With the USB port, you can access · Guest Network – Keep your main network secure by creating a and share a printer as well as your files and media locally. separate network for friends and visitors Through the router's FTP server, you can also access your files · Access Control – Establish a whitelist or blacklist to allow or and media from network devices remotely
- restrict certain devices to access the internet
- Built-in Print Server Allows wireless printing from multiple • Parental Controls – Restrict internet access time and contents computers (works in conjunction with a USB printer) for children devices
- Built-in Media Server Allows you to play music, watch videos · VPN Server – PPTP VPN and OpenVPN are supported, making it and view photos from any device on your network easy to set up a secure connection between your private network and the internet
- Encryptions for Secure Network WPA-PSK and WPA2-PSK encryptions provide active protection against security threats

## Easy Sharing

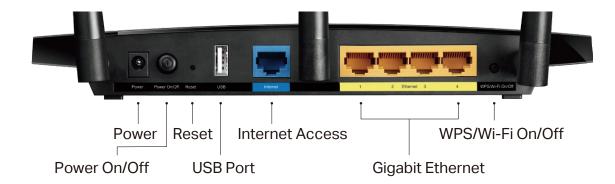
# **Specifications**

#### Hardware

- Ethernet Ports: 4 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port
- USB Ports: 1 USB 2.0 Port
- Buttons: WPS/Wi-Fi On/Off Button, Power On/Off Button, Reset Button
- · Antennas: 3 External Antennas
- External Power Supply:

12VDC/1A (Hardware V2, EU Version) 12VDC/1.5A (Hardware V2, US Version) 12VDC/1A (Hardware V3, US Version)

• Dimensions (W x D x H):  $9.6 \times 6.4 \times 1.3$  in (243 × 168 × 33 mm)



#### Wireless

- Frequency: 2.4GHz and 5GHz
- Transmit Power:

- · Reception Sensitivity: 5GHz:
- 11a 6Mbps: -92dBm, 11a 54Mbps: -75dBm
- 2.4GHz:
- 11g 6Mbps: -91dBm, 11g 54Mbps: -75dBm
- 11n HT20: -73dBm, 11n HT40: -70dBm
- Statistics
- Filter

• Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz • Signal Rate: 867Mbps at 5GHz, 300Mbps at 2.4GHz

CE (Hardware V2): <16.5dBm (2.4GHz), <17.5dBm (5GHz) FCC (Hardware V2): <26.5dBm (2.4GHz), <27dBm (5GHz) FCC (Hareware V3): <20dBm (2.4GHz), <18dBm (5GHz)

11ac HT20: -70dBm, 11ac HT40: -64dBm, 11ac HT80: -62dBm

• Wireless Function: Enable/Disable Wireless Radio, WMM, Wireless

· Wireless Security: Enable/Disable SSID Broadcast, 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions, QSS, Wireless MAC

# **Specifications**

### Software

- Quality of Service: WMM, Bandwidth Control
- · WAN Type: Dynamic IP, Static IP, PPPoE, PPTP(Dual Access), L2TP(Dual Access), Bigpond
- · Management: Access Control, Local Management, Remote Management
- DHCP: Server, DHCP Client List, Address Reservation
- Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
- · Dynamic DNS: DynDns, NO-IP, TP-Link
- · VPN Server: PPTP, Open VPN
- · Access Control: Parental Controls, Local Management Control, Blacklist, Whitelist
- Firewall Security: DoS, SPI Firewall, IP and MAC Address Binding
- · Protocols: IPv4, IPv6
- · USB Sharing: Supports Samba(Storage), FTP Server, Media Server, Printer Server
- · Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1



Others

- CE, FCC, RoHS
- System Requirements: NetWare, UNIX or Linux
- Java-enabled browser
- Cable or DSL Modem
- Environment:

- Package Contents
- Power Adapter
- **RJ45 Ethernet Cable**
- Quick Installation Guide



For more information, please visit

http://www.tp-link.com/en/products/details/Archer-C1200.html

or scan the QR code left

Attention: This device may only be used indoors in all EU member states and EFTA countries Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. All rights reserved.

TP-Link Technologies Co., Ltd. Building 24 (floors 1, 3, 4, 5) and 28 (floors 1-4) Central Science and Technology Park, Shennan Rd, Nanshan, Shenzhen, China www.tp-link.com

Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10, MAC OS.

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other

Subscription with an internet service provider (for internet access)

Operating Temperature:  $0^{\circ}C \sim 40^{\circ}C$  (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

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