



# AC1200 Wireless Dual Band Router

Four Antennas for Faster AC Wi-Fi and Greater Coverage

Archer A5



300Mbps + 867Mbps  
Dual Band Wi-Fi



4 × 5dBi  
Antennas

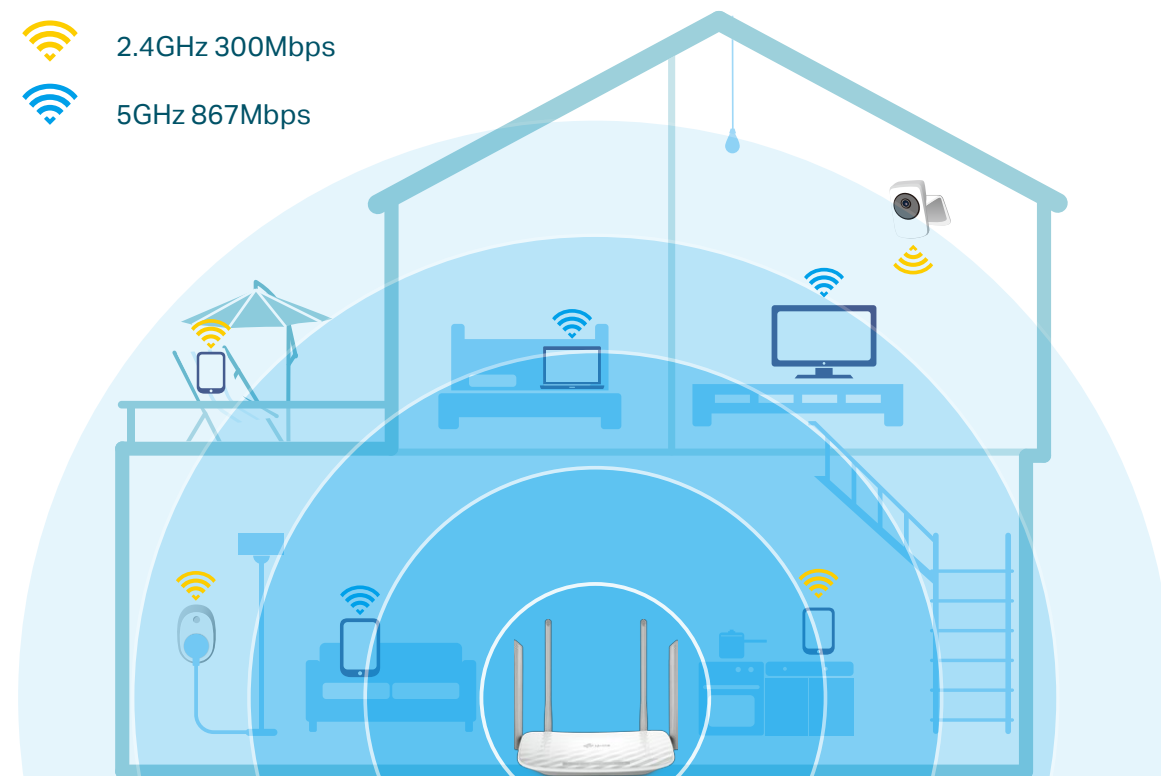


Access Point  
Mode

# Highlights

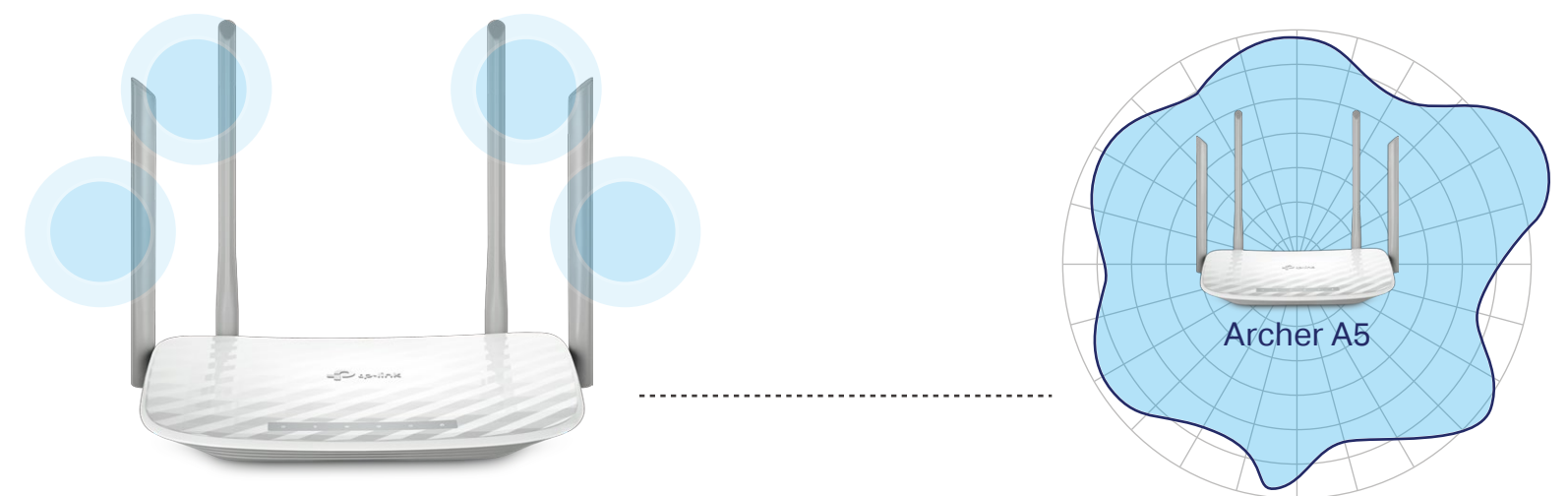
## Household Wi-Fi at Streaming Speeds

Press play and forget about buffering with the Archer A5. The Wireless AC router creates high-speed AC1200 Wi-Fi so you can game online and watch movies in HD at the same time. Thanks to dual Wi-Fi bands, you can run more of your devices at the same time without interruption. The strong 2.4GHz (300Mbps) Wi-Fi band is perfect for sending emails, browsing the web, and listening to music. The crystal 5GHz Wi-Fi band reaches 867Mbps so you can game online and stream in HD simultaneously.



## Innovative Antenna Design for Maximum Coverage

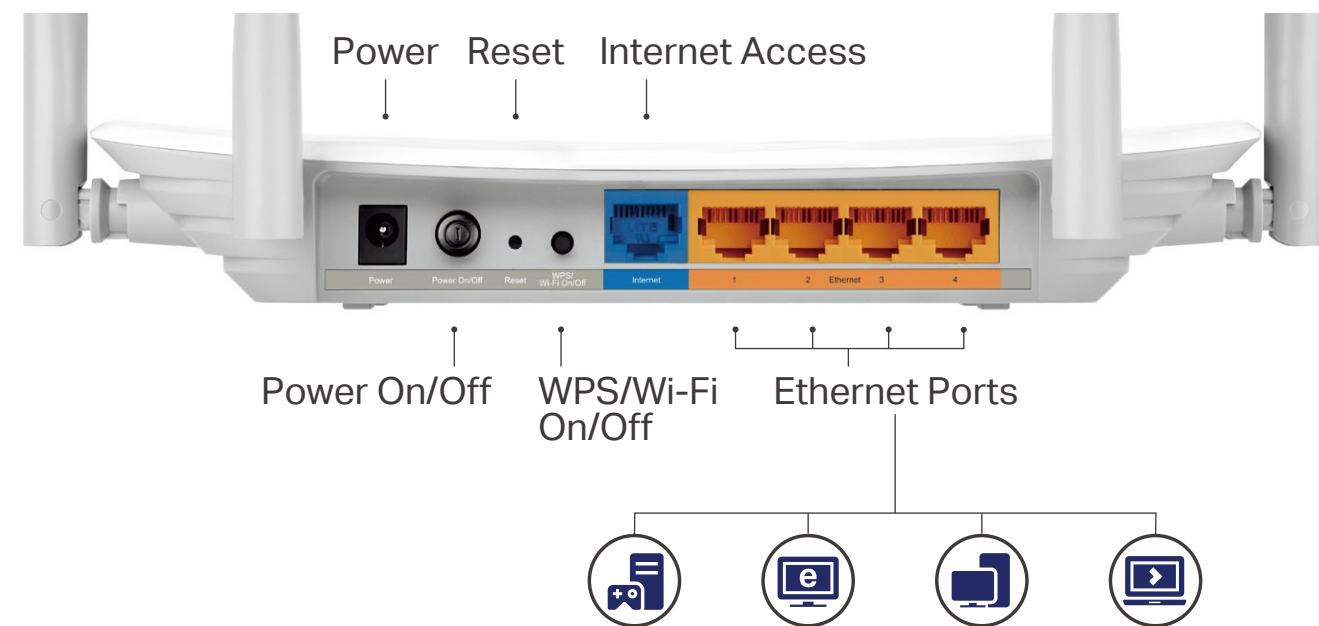
Four antennas make all of your connections more efficient and stable. Advanced antenna technology increases the receiving sensitivity to enlarge Wi-Fi coverage for your home.



# Highlights

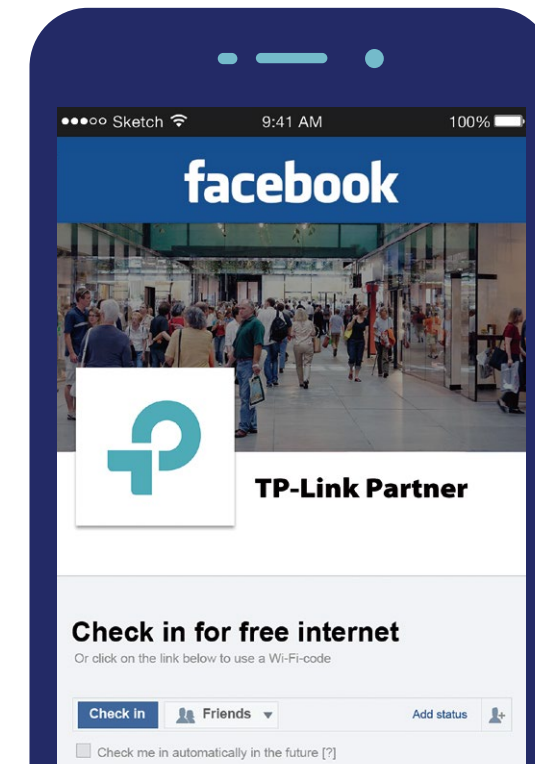
## Fast Ethernet

Enjoy fast, reliable wired connections for gaming and streaming in the best quality.



## Facebook Wi-Fi: Efficient Guest Authentication

Captive portal presents devices with a convenient, user-friendly authentication method to grant Wi-Fi access. Easily share your facebook page to anyone who connects to your network.



# Features



## Reliability

- Ultimate Wireless Speed – 300Mbps Wi-Fi speed on 2.4GHz and 867Mbps Wi-Fi speed on 5GHz meet your daily internet needs
- Support 802.11 ac – Provide a data transfer rate 3 times faster than 802.11n for each stream
- Bandwidth Control – Assign your preferred devices with more bandwidth
- IPTV – Support IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming



## Ease of Use

- Intuitive Web UI – Ensure quick and simple installation without hassle
- Fast Encryption – Make secure wireless connection quickly and easily with the push of a WPS button
- Hassle-free Management with Tether App – Let you manage your network settings with your smartphone
- Facebook Wi-Fi – Provide efficient guest authentication and share your Facebook page to anyone who connects to your Wi-Fi.



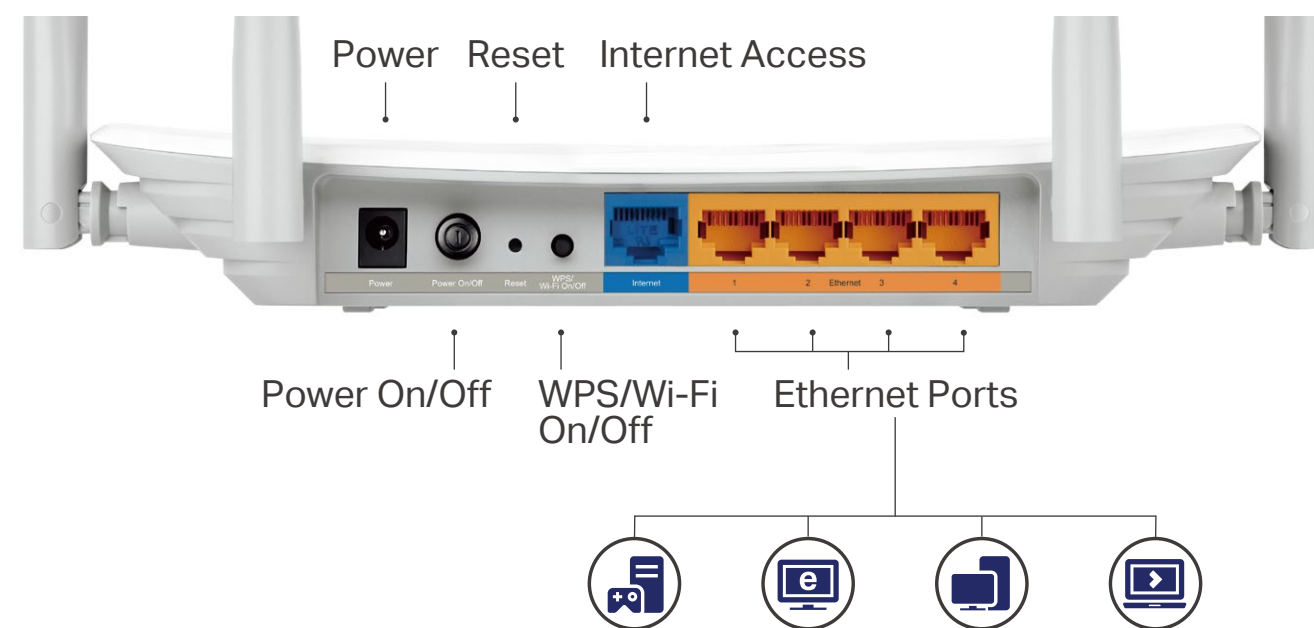
## Security

- Active Defense – WPA-PSK/WPA2- PSK encryptions provide active protection against security threats
- Guest Network – Provide separate access for guests while securing the home network
- Access Control – Establish a whitelist or blacklist to allow or block certain devices from accessing the internet
- Parental Controls – Manage when and how connected devices can access the internet

# Specifications

## Hardware

- Ethernet Ports: 4\*10/100Mbps LAN Ports, 1\*10/100Mbps WAN Port
- Buttons: Reset Button, Power On/Off Button, WPS/Wi-Fi On/Off Button
- Antennas: 4 Fixed Omni Directional Antennas
- External Power Supply: 9VDC/0.85A
- Dimensions (W x D x H): 9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm)



## Wireless

- Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- Frequency: 2.4GHz and 5GHz
- Signal Rate:
  - 5GHz: Up to 867Mbps
  - 2.4GHz: Up to 300Mbps
- Reception Sensitivity:
  - 5G:
    - 11a 54M:-77dBm;
    - 11ac VHT20 MCS8:-72dBm;
    - 11ac VHT40 MCS9:-68 dBm;
    - 11ac VHT80 MCS9:-63 dBm;
  - 2.4G:
    - 11g 54M:-76 dBm;
    - 11n HT20 MCS7:-74 dBm;
    - 11n HT40 MCS7:-71 dBm;
- Wireless Function: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Schedule, Wireless Statistics
- Wireless Security: 64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption

# Specifications

## Software

- WAN Type: Dynamic IP, Static IP, PPPoE, IPTV, PPTP (Dual Access), L2TP (Dual Access), Bigpond
- DHCP: Server, DHCP Client List, Address Reservation
- Quality of Service: WMM, Bandwidth Control
- Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
- Dynamic DNS: DynDns, NO-IP, Comexe
- Access Control: Parental Controls, Local Management Control, Host List, White List, Black List
- Firewall Security: DoS, SPI Firewall, IP Address Filter/MAC Address Filter, IP and MAC Address Binding
- Protocols: IPv4, IPv6
- Management: Access Control, Local Management, Remote Management
- Guest Network: 2.4GHz guest network, 5GHz guest network, Facebook Wi-Fi

## Others

- Certification  
CE, RoHS
- System Requirements  
Microsoft Windows 10/8.1/8/7/Vista/XP/2000/NT/98SE, 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)  
Storage Temperature: -40°C~70°C (-40°F ~158°F)  
Operating Humidity: 10%~90% non-condensing  
Storage Humidity: 5%~90% non-condensing
- Package Contents  
Wireless Router Archer A5  
Power Adapter  
RJ45 Ethernet Cable  
Quick Installation Guide



For more information, please visit

<http://www.tp-link.com/en/products/details/Archer-A5.html>

or scan the QR code left

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