



# AC900 Wireless Dual Band Router

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Upgrade to AC Wi-Fi for Fast  
Connections

Archer C900



450Mbps + 433Mbps  
Dual Band Wi-Fi



Easy Setup

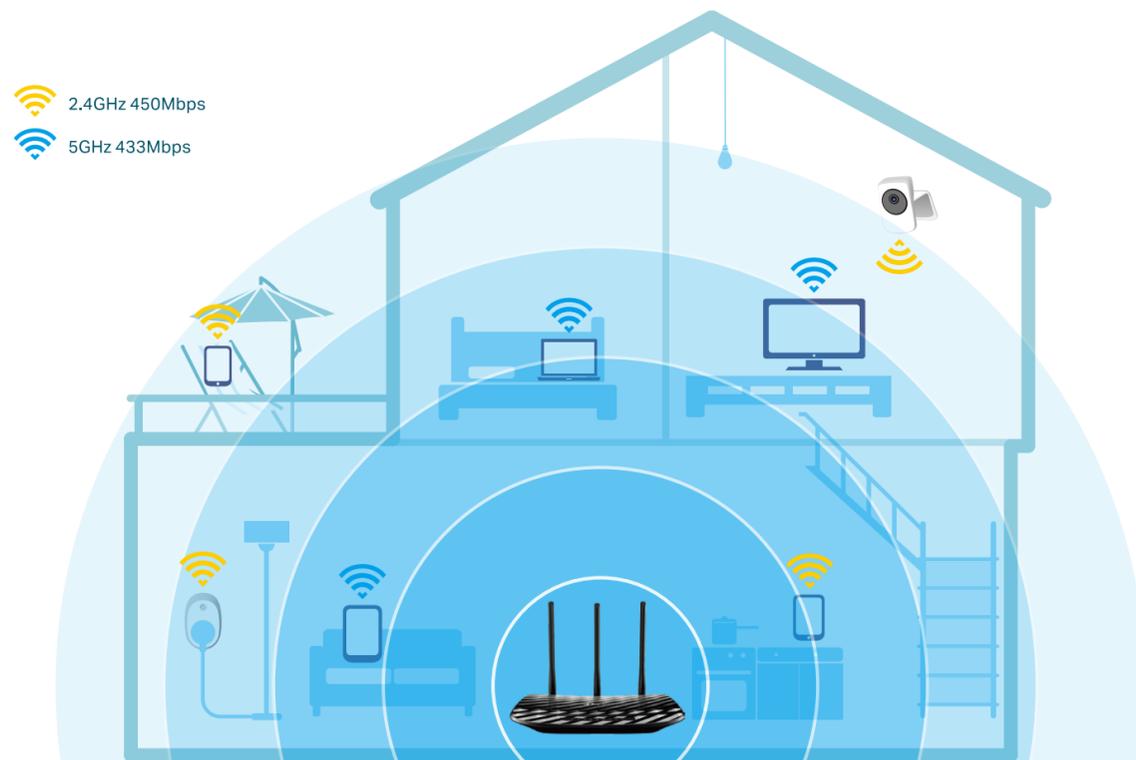


Superior Coverage

# Highlights

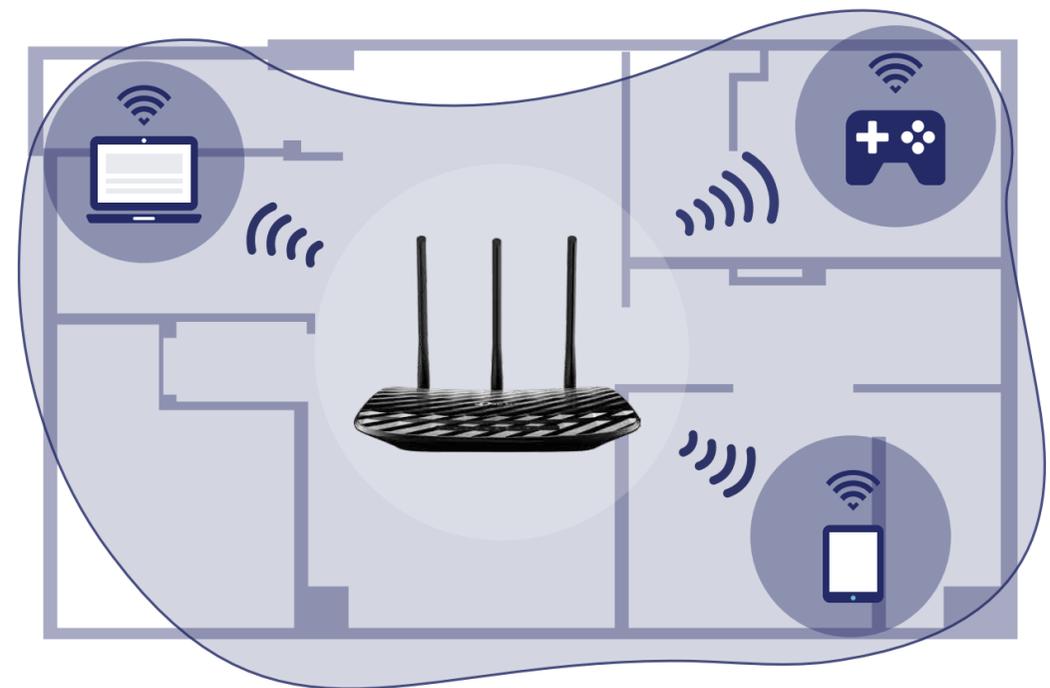
## Stream-Ready AC Wi-Fi for Your Home

Press play and forget about buffering with the Archer C900. The Wireless AC router's superior coverage lets you enjoy a high-speed network for all of your internet needs, whether for work or play. At rates up to 450Mbps, the 2.4GHz band is perfect for sending emails, browsing the web, and listening to music. For more demanding applications, the 5GHz band delivers up to 433Mbps for streaming and gaming.



## Strong, Far-Reaching Wi-Fi

AC900 (450Mbps on 2.4GHz + 433Mbps on 5GHz) Wi-Fi for reliable connections.

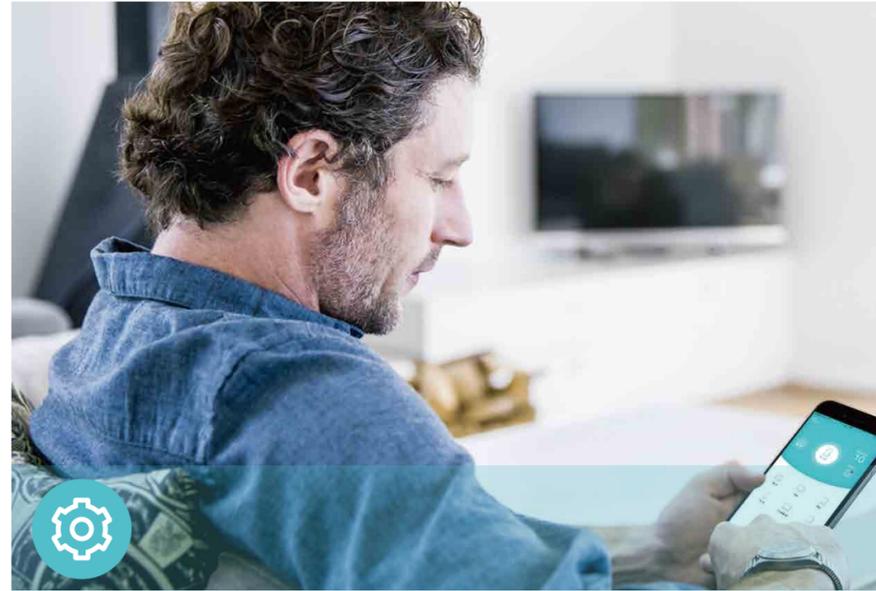


# Features



## Reliability

- **Wireless N Speed** – 450Mbps Wi-Fi speed meets your daily internet needs
- **802.11 n** – Backward compatible with 802.11b/g products
- **Easy Bandwidth Management** – Bandwidth Control allocates necessary speed of each connected device to ensure quality of multimedia streaming
- **QoS** – Prioritizes devices or applications to give faster performance where you need it



## Ease of Use

- **Multilingual Interface** - Provides hassle-free configuration in over 10 languages
- **Fast Encryption** – One-touch WPA wireless security encryption with the WPS button
- **Easy On/Off** – Turn On/Off wireless radio 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 or iOS device



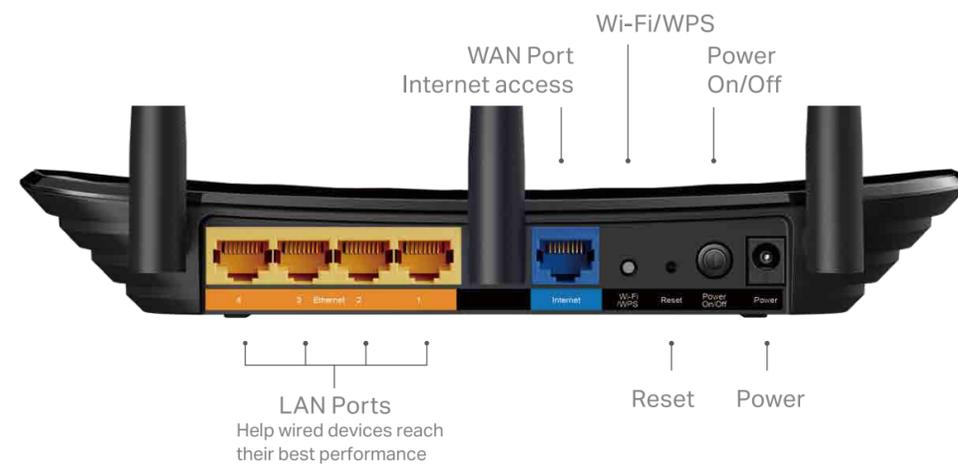
## Security

- **Guest Network** – Keep your main network secure by creating a separate network for friends and visitors
- **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
- **Encryptions for Secure Network** – WPA-PSK/WPA2- PSK encryptions provide active protection against security threats

# Specifications

## Hardware

- Ethernet Ports: 4\*10/100Mbps LAN Ports, 1\*10/100Mbps WAN Port
- Buttons: Reset Button, Power On/Off Button, Wi-Fi/WPS Button
- Antennas: 3\*fixed Omni Directional Antennas
- External Power Supply: 12VDC/1.0A
- Dimensions (W x D x H): 9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm)



## Wireless

- Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
- Frequency: 2.4GHz and 5GHz
- Signal Rate:
  - 450Mbps on 2.4GHz
  - 433Mbps on 5GHz
- Reception Sensitivity:
  - 5GHz
    - 11a 6Mbps: -91dBm, 11a 54Mbps: -74dBm
    - 11ac HT20: -66dBm, 11ac HT40: -64dBm, 11ac HT80: -61dBm,
    - 11n HT20: -71dBm, 11n HT40: -69dBm
  - 2.4GHz
    - 11g 54M: -74dBm
    - 11n HT20: -72dBm, 11n HT40: -69dBm
- Wireless Function: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
- Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA-PSK2

# Specifications

## Software

- WAN Type: Dynamic IP, Static IP, PPPoE, 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
- Access Control: Parental Controls, Local Management Control, Host list, Access Schedule, Rule Management
- Firewall Security: DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain 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

## Others

- Certification  
FCC, RoHS, Wi-Fi
- 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 JavaScript-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 C900  
Power Adapter  
RJ-45 Ethernet Cable  
Quick Installation Guide



For more information, please visit

<http://www.tp-link.com/us/products/details/Archer-C900.html>

or scan the QR code left

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Maximum wireless speed of up to 450Mbps is the theoretical data rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary due to network conditions and environmental factors including volume of network traffic, building materials and construction, network overhead, actual data throughput rate, and wireless coverage.

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

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