AC750 Wireless Dual Band Router

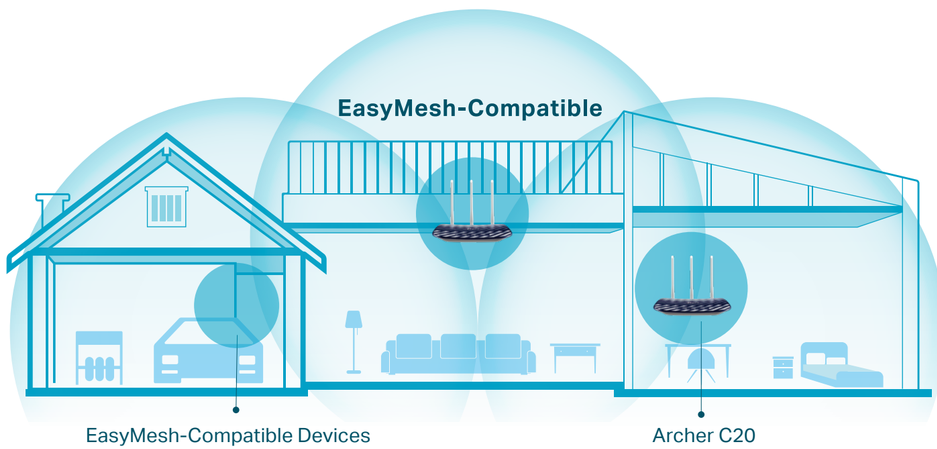
- 433 Mbps + 300 Mbps[†] Dual Band Wi-Fi
- Superior Coverage
- Router + AP + RE Multiple Modes
- Easy Setup with Tether App
- WPA3 Security[‡]
- EasyMesh-Compatible[△]

Archer C20

Highlights

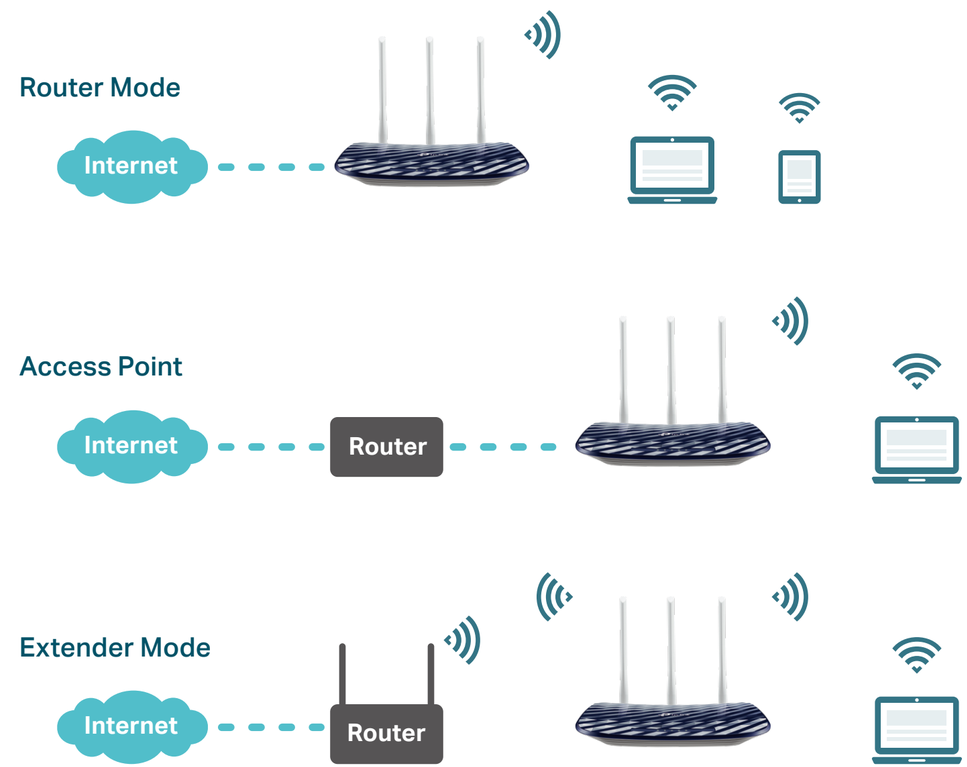
Convenient Mesh Networking

Mesh networking creates smooth, fast, stable roaming. Archer C20 can build an EasyMesh network with devices that use EasyMesh technology. Eliminate Wi-Fi dead zones, expand your network, and fill your entire home with high-speed Wi-Fi.[△]



Multi-Mode Function

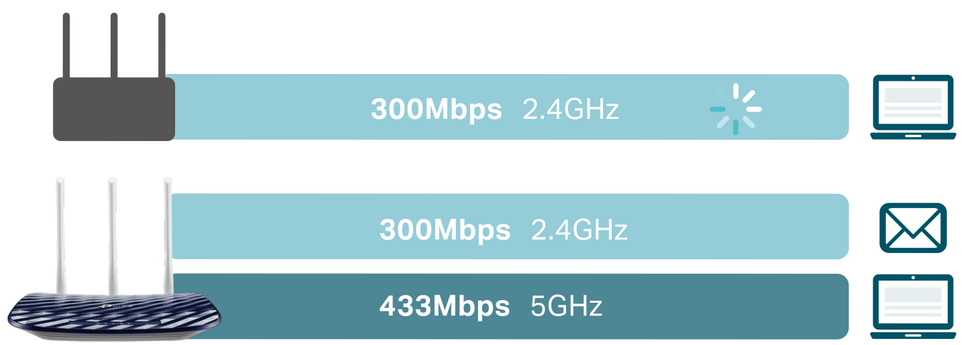
In addition to serving as a wireless AC router, the Archer C20 can also function as a wireless access point or range extender, providing you with the flexibility you need in any situation. The mode can be easily setup in the web management page or Tether App.



Highlights

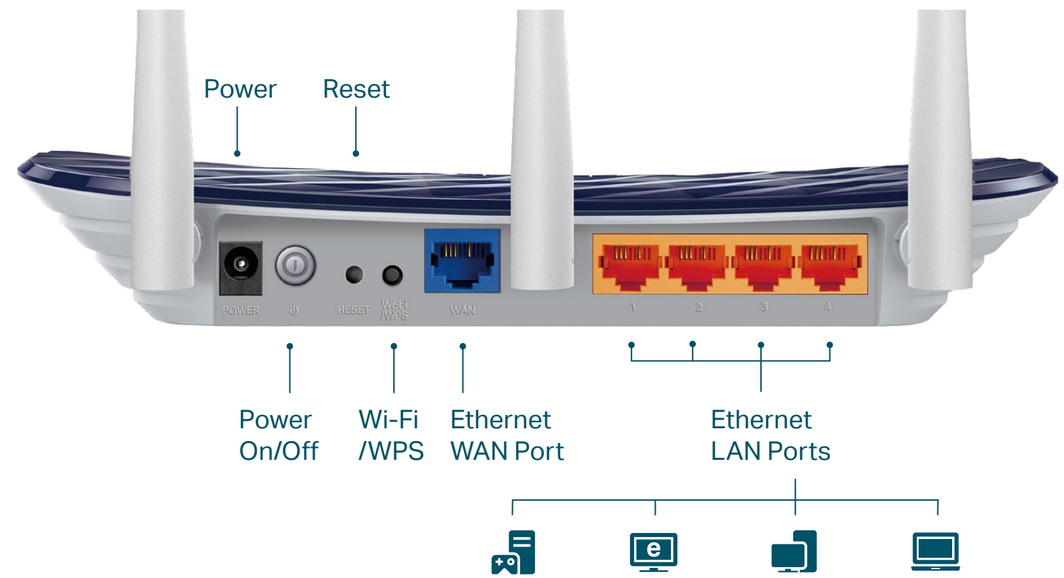
Strong, Far-Reaching Wi-Fi

AC750 (300 Mbps on 2.4 GHz + 433 Mbps on 5 GHz) Wi-Fi for reliable connections.

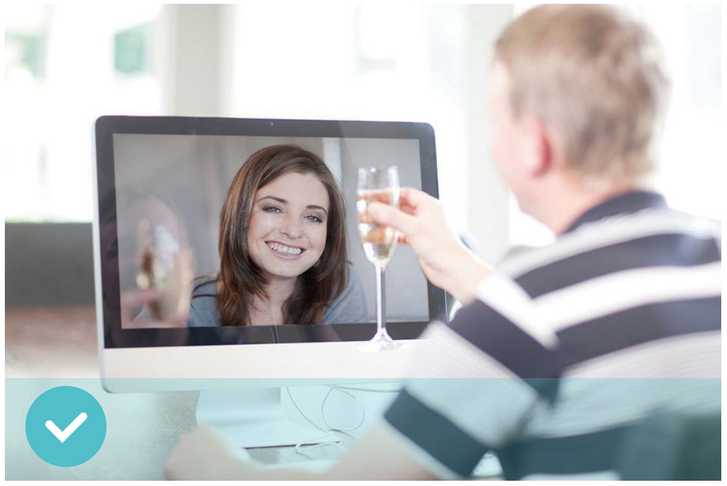


Fast Ethernet

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

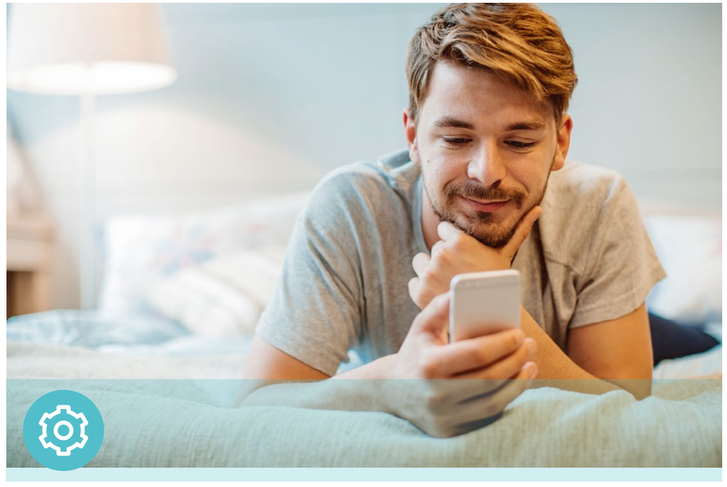


Features



Reliability

- Ultimate Wireless Speed – 300Mbps on 2.4GHz and 433Mbps on 5GHz Wi-Fi speed for lag-free work
- 802.11ac – Backward compatible with 802.11b/g/n products
- IPTV – Support IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming
- QoS – Advanced QoS makes it easier for you to manage the bandwidth of connected devices
- IPV6 – Compatible with IPv6 (Internet Protocol version 6)



Ease of Use

- Intuitive Web UI – Ensure quick and simple installation without hassle
- WPS – Make secure wireless connection quick and easy with the push of a button
- Hassle-free Management with Tether App – Network management is made easy with the TP-Link Tether App, available on any Android or iOS device
- TP-Link ID - Binds the router to your TP-Link ID and other family member's accounts to manage the router

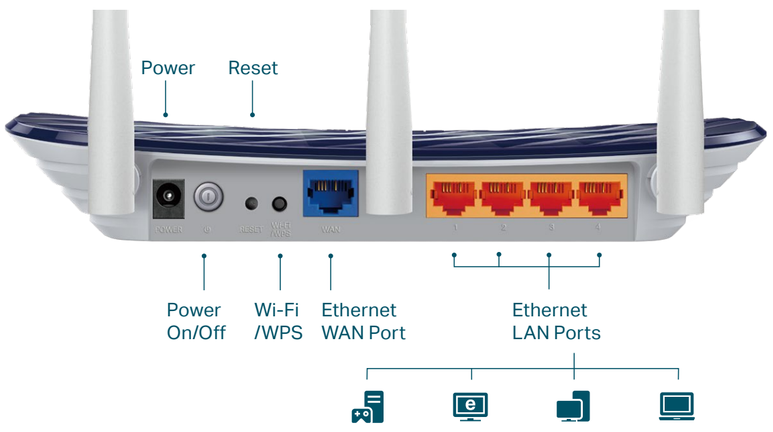
Security

- Guest Network – Provide separate access for guests while securing the home network
- Access Control – Establish a Allow List or Deny List to allow or block certain devices from accessing the internet
- Parental Controls – Manage when and how connected devices can access the internet
- Advanced WPA3 Encryptions – The latest WiFi security protocol, WPA3, brings new capabilities to improve cybersecurity in personal networks*

Specifications

Hardware

- Ethernet Ports: 4 x 10/100Mbps LAN Ports, 1 x 10/100Mbps WAN Port
- Buttons: Reset Button, Power On/Off Button, Wi-Fi/WPS Button
- Antennas: 3 Fixed Omni Directional Antennas
- External Power Supply: 9VDC/0.6A
- 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 433Mbps

  2.4GHz: Up to 300Mbps
- Reception Sensitivity:

  5GHz:

  11a 6m: -90dBm

  11ac VHT80 mcs9: -60dBm

  2.4GHz:

  11n HT20 mcs0: -87dBm

  11n HT40 mcs7: -63 dBm
- Wireless Function: Enable/Disable Wireless Radio, WMM
- Wireless Security: WPA / WPA2,WPA-PSK/ WPA2-PSK, WPA3-Personal encryption

Specifications

Software

- Quality of Service: Device Prioritization
- WAN Type: Dynamic IP/Static IP/PPPoE (Dual Access)/PPTP (Dual Access)/L2TP (Dual Access)/DS-Lite/v6plus/MAP-E(OCN)
- EasyMesh: Supported
- Management: Local Management, Remote Management
- DHCP: Server, DHCP Client List, Address Reservation
- NAT Forwarding: Port Forwarding, Port Triggering, DMZ, UPnP
- Dynamic DNS: TP-Link, NO-IP, DynDNS
- Access Control: Allow List, Deny List
- Parental Controls: URL Filtering, Time Controls
- Firewall Security: SPI Firewall, IP and MAC Address Binding
- Protocols: IPv4, IPv6
- Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network

Others

- Certification

  FCC, CE, RoHS
- Requirements

  Internet Explorer, Firefox, Chrome, Safari, or other JavaScript-enabled browser

  *You are recommended to use the latest version

  Cable or DSL Modem

  Subscription with an Internet Service Provider (for internet access)
- Environment

  Operating Temperature: 0℃~40℃ (32℉ ~104℉)

  Storage Temperature: -40℃~60℃ (-40℉ ~140℉)

  Operating Humidity: 10%~90% non-condensing

  Storage Humidity: 5%~90% non-condensing
- Package Contents

  Wireless Router Archer C20

  Power Adapter

  RJ-45 Ethernet Cable

  Quick Installation Guide

For more information, please visit
https://www.tp-link.com/products/details/?model=Archer+C20_V6.2
or scan the QR code left

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Attention: This device may only be used indoors in all EU member states, EFTA countries and Northern Ireland.
Attention: This device may only be used indoors in Great Britain.
Specifications are subject to change without notice. All the brands and product names are trademarks or registered trademarks of their respective holders.
†Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.
‡Use of WPA3 requires clients to also support the corresponding feature.
△TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.
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