



AC1200 Wireless Dual Band Gigabit VoIP GPON Router

Archer XR500v

Powerful Wi-Fi and Gigabit Wired
for a High-Speed Home



300Mbps + 867Mbps
Dual Band Wi-Fi



Gigabit
Ports



*2 VoIP
(2 FXS ports)



Voice
Mail

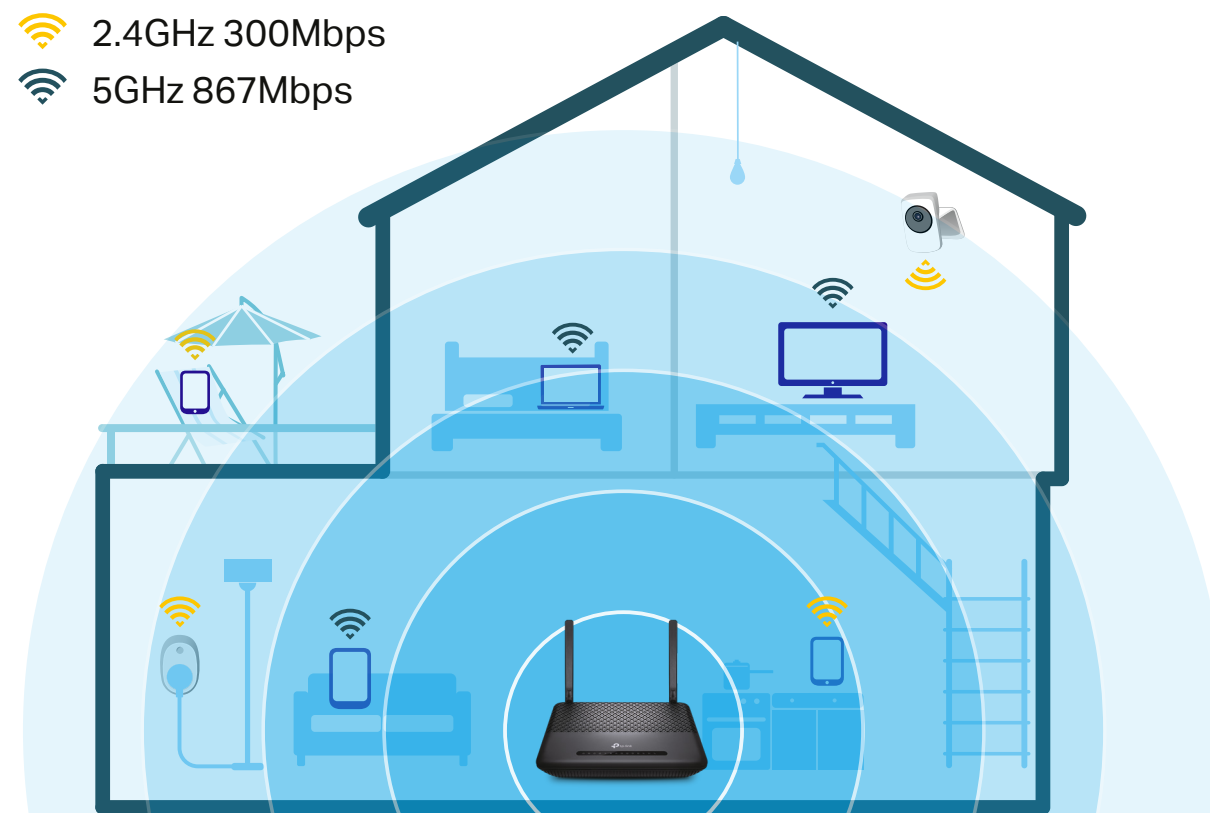


USB 2.0
Port

Highlights

Upgrade Your Home Entertainment

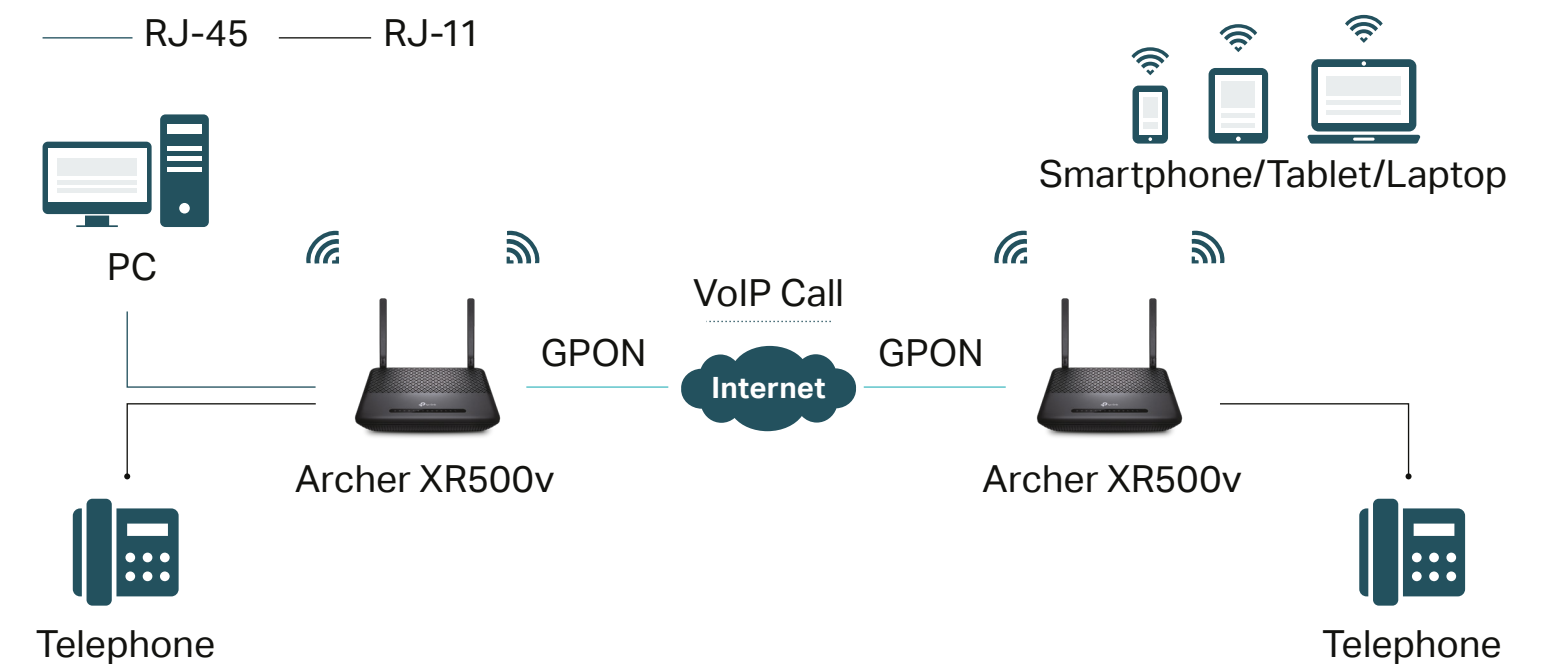
The Archer XR500v unlocks the full potential of your internet connection by providing combined dual band Wi-Fi speeds of up to 1.2Gbps and impressive speeds of gigabits downstream and upstream, helping all your devices reach peak performance.



Highlights

VoIP Calls

Supports up to 8 VoIP accounts and various call features, such as caller ID, call waiting, call holding and call forwarding to surpass traditional landlines.

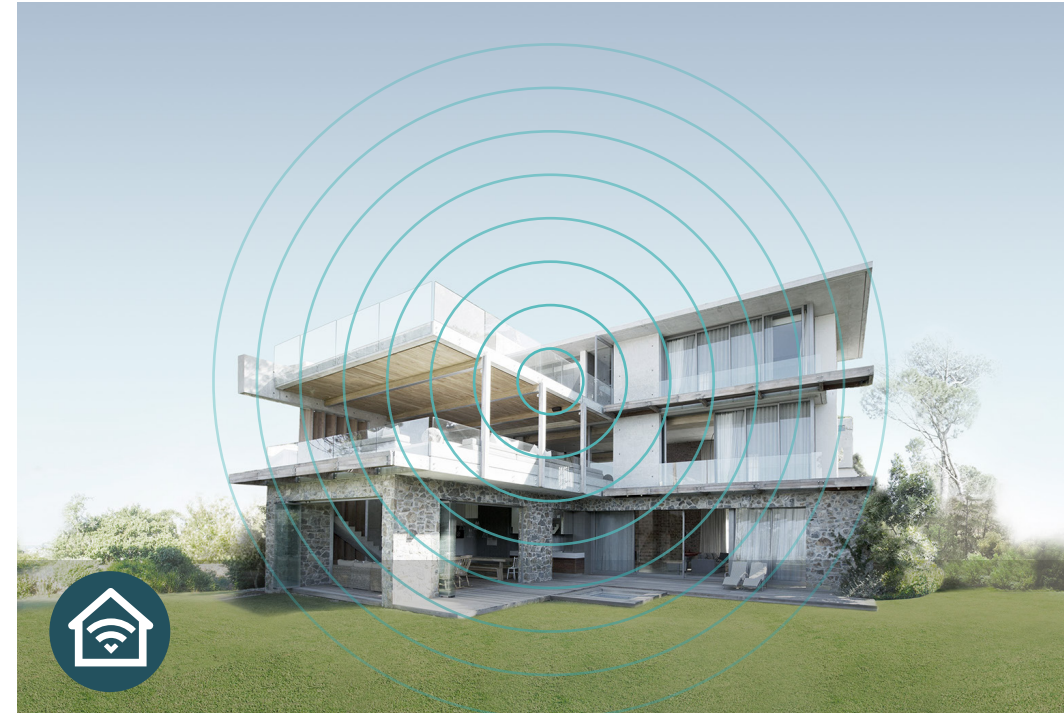


Features



Speed

- Blazing Fast Wireless Speed – Combined wireless speeds up to 1.2Gbps at 2.4GHz & 5GHz band concurrently
- Support 802.11 ac – Offering 3 times faster data rate than 802.11n in a single stream
- Gigabit Wired Speed – Enjoy rapid, reliable wired connections for gaming and streaming in the best quality
- Multi-SSID – Provides different wireless access for different applications and services



Wi-Fi Range

- Optimal Range Wi-Fi – 2 dual band high-performance antennas ensure widespread Wi-Fi coverage and a stable connection



Reliability

- Simultaneous Dual Band – Separate Wi-Fi bands enable more devices to connect to your network without a drop in performance
- Easy Bandwidth Management – IP-based Bandwidth Control makes it easier for you to manage the bandwidth of connected devices

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
- Power On/Off – Conveniently power on or off your router as required
- Web UI Upgrade – Update firmware on the web UI



Security

- Multi-SSID – Provides different wireless access for different applications and services
- Parental Control – 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



Easy Sharing

- USB Port – The USB 2.0 port enables network sharing of music, videos and other files through a connected hard drive

Specifications

Hardware

- Ethernet Ports: 4 10/100/1000Mbps RJ45 LAN Ports
- Ports: 1 SC/APC GPON Port, 2 RJ11 FXS Ports, 1 USB 2.0 Port
- Button: Power On/Off Button, WPS Button, Wireless On/Off Button, RESET Button
- Antenna: 2 External Dual Band Antennas
- External Power Supply: 12V/1.5A
- Dimensions (W x D x H): 8.6×6.1×1.4 in. (217.7×155.5×36.8mm)



Wireless

- Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- Frequency: 2.4GHz and 5GHz (not Supports DFS)
- Signal Rate: 867Mbps at 5GHz, 300Mbps at 2.4GHz
- Transmit Power: <20dBm(2.4GHz), <23dBm(5GHz)
- Wireless Function: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
- Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions
- Wireless Schedule: Support 2.4GHz and 5GHz Wireless Schedule