

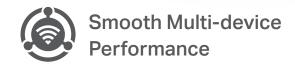


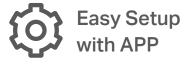
AC2600 MU-MIMO Wi-Fi Router







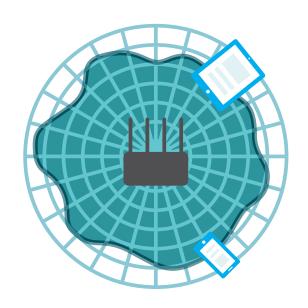




Highlights

Stable, Far-Reaching Wi-Fi

4 high-performance antennas deliver Wi-Fi signal to every corner of your home, greatly outperforming internal antennas. Beamforming technology dramatically improves wireless coverage and helps provide stronger, more reliable connections.



Regular Router



Archer C2700

HomeCare™ for Comprehensive Threat Protection

TP-Link HomeCare™, powered by Trend Micro™, protects every device from the latest cyber threats with powerful security, built-in antivirus and cutting-edge intrusion prevention, comprehensively creating a highly-protected smart home environment.



Powerful Parental Controls keep your family safe while online.

Quality of Service prioritizes devices and applications for faster performance.

Highlights

MU-MIMO 4x Faster Connections

MU-MIMO technology serves multiple devices at once, reducing wait time, increasing Wi-Fi throughput for every device and making each stream more efficient.

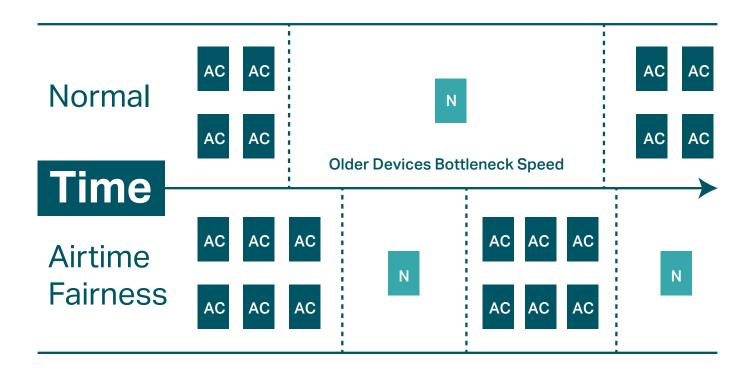


Traditional Router

MU-MIMO Router

Airtime Fairness

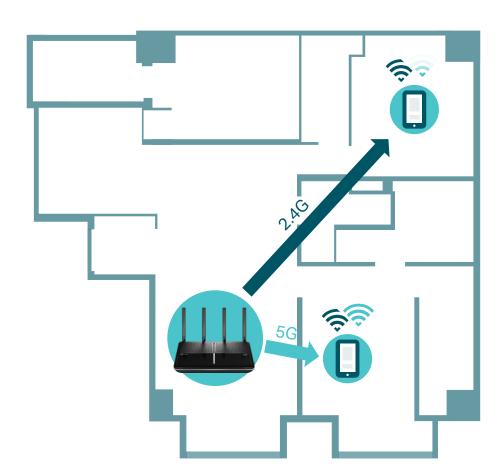
Equally divides attention between new devices like your gaming rig and older devices to improve Wi-Fi performance and reliability without limiting your network.



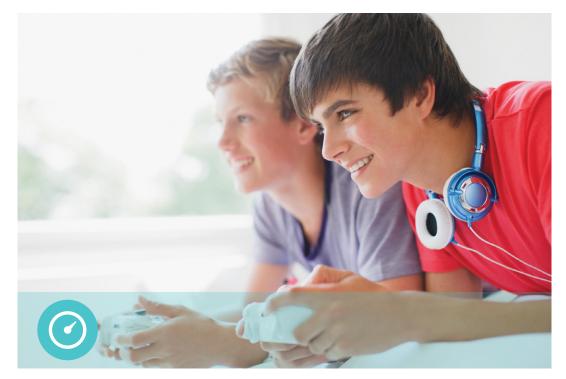
Highlights

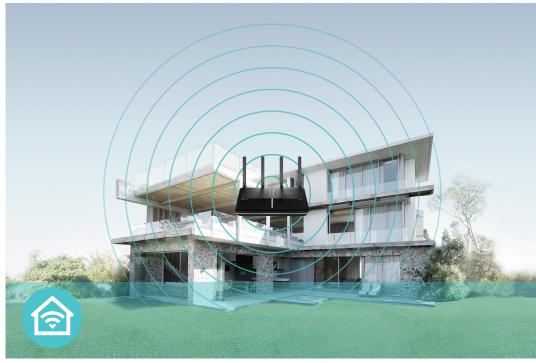
Band Steering

Band steering technology surveys the Wi-Fi environment to intelligently assign devices to the best available band, giving each device optimized connection and throughput.



Features







Speed

- · Ultimate Wireless Speed Combined wireless speeds of up to 800 Mbps (over 2.4GHz) and 1733 Mbps (over 5GHz)
- · MU-MIMO Simultaneously transfers data to multiple devices for 4x faster connections
- · 802.11 ac Provides a data transfer rate 3 times faster than 802.11n for each stream

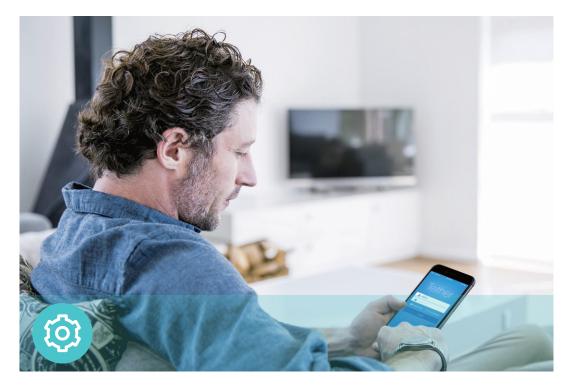
Wi-Fi Range

- Ultimate Range Wi-Fi 4 dual band detachable high-performance antennas with a high-powered amplifier ensure widespread Wi-Fi coverage and a stable connection
- · Intel® Home Wi-Fi Chipset Helps deliver consistent and powerful signal strength to multiple devices at the same time

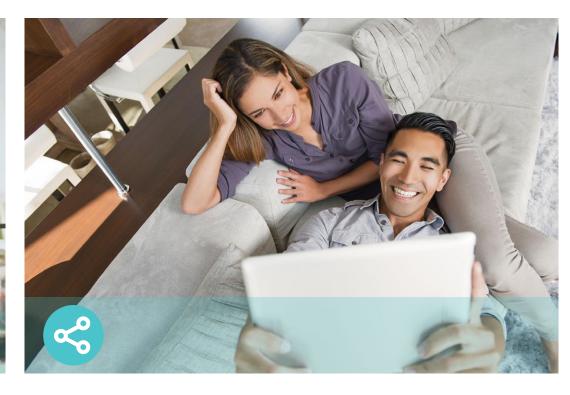
Reliability

- Simultaneous Dual Band Separate Wi-Fi bands enable more devices to connect to your network without a drop in performance
- · Beamforming Technology Sends targeted Wi-Fi signal to individual devices for stronger connections
- · Band Steering Intelligently assigns each device to the best available Wi-Fi band
- · Airtime Fairness Balances bandwidth of connected devices to improve overall throughput and efficiency

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
- Easy On/Off Turn On/Off wireless radio and LEDs separately using the Wi-Fi On/Off and LED On/Off buttons
- 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
- Online Upgrade Keeps you informed of the latest firmware and allows online updating on the web UI

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
- Homecare Provides a kit of dynamic Parental Controls, QoS and Antivirus - to ensure safety, speed and security for everyone in your network
- Secure VPN Access Provides private networks with safe and secure OpenVPN and PPTP VPN connections
- · Encryptions for Secure Network WPA-PSK/WPA2- PSK encryptions provide active protection against security threats

Easy Sharing

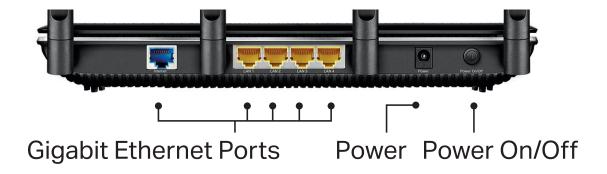
- Dual USB Ports for Fast Sharing With one ultra-fast USB 3.0 port and one USB 2.0 port, you can access and share a printer as well as your files and media locally. Through the router's FTP server, you can also access your files and media from network devices remotely
- 10x Faster Transfer Speed The USB 3.0 port provides up to 10x faster USB hard drive access than previous generation USB 2.0 connections
- Built-in Media Server Allows you to play music, watch videos and view photos from any device on your network

Specifications

Hardware

- · Ethernet Ports:
- 4 10/100/1000Mbps LAN Ports & 1 10/100/1000Mbps WAN Port
- · USB Port: 1 USB 3.0 Port + 1 USB 2.0 Port
- Button: WPS Button, Reset Button, WiFi On/Off Button, LED On/Off Button, Power On/Off Button
- · Antenna: 4 Dual Band Detachable Antennas
- · Dimensions (W x D x H): 10.4×7.8×1.5 in. (263.8×197.8×37.3mm)





Wireless

- Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- · Frequency: 2.4GHz and 5GHz
- · Signal Rate: 1733Mbps at 5GHz, 800Mbps at 2.4GHz
- · Transmit Power: FCC: <30dBm
- · Reception Sensitivity:

5GHz: 11a: -93dBm

11n HT20: -92dBm

11n HT40: -90dBm

11 ac VHT20: -92dBm

11 ac VHT40: -90dBm

11ac VHT80: -87dBm

2.4GHz: 11g: -95dBm

11n HT20: -94dBm

11n HT40: -92dBm

11ac VHT20: -94dBm

11ac VHT40: -92dBm

- · Wireless Function: Enable/Disable Wireless Radio, WMM, Wireless Statistics
- · Wireless Security: WPA/WPA2, WPA/WPA2-PSK encryptions

Specifications

Software

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





For more information, please visit

https://www.tp-link.com/us/products/details/Archer-C2700.html

or scan the QR code left

Others

- · Certification: FCC, RoHS
- · System Requirements:

Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10, 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

AC2600 MU-MIMO Wi-Fi Router Archer C2700

4 Detachable Antennas

Power Supply Unit

Ethernet Cable

Quick Installation Guide

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Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual 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 MU-MIMO requires clients to also support MU-MIMO.