

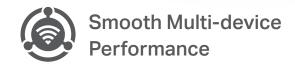


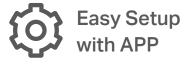
AC2600 MU-MIMO Wi-Fi Router







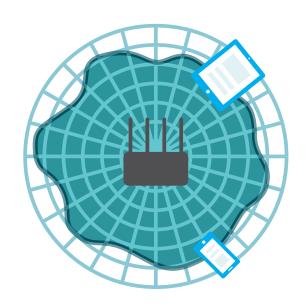




Highlights

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.



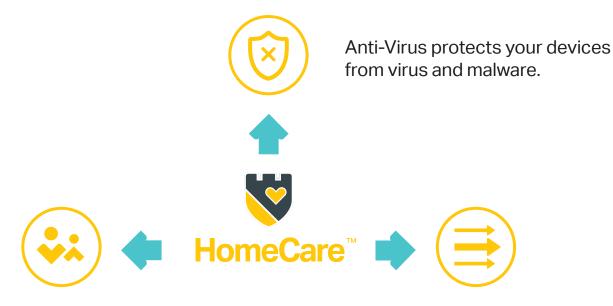
Regular Router



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

Router

MU-MIMO 4x Faster Connections

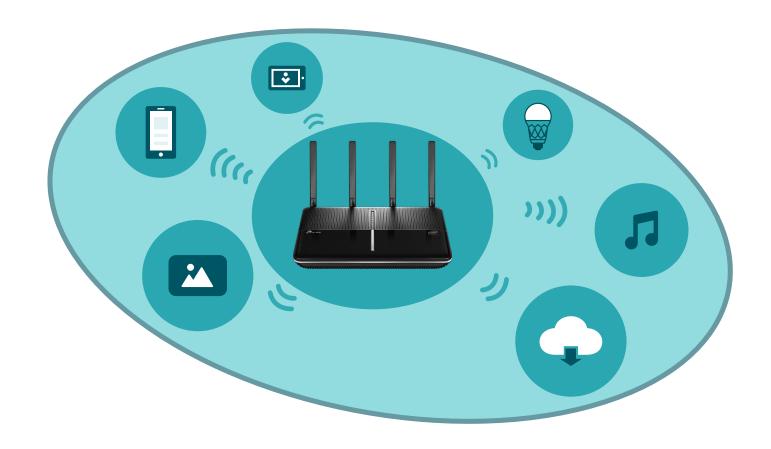
MU-MIMO technology serves multiple devices at once, reducing wait time, increasing Wi-Fi throughput for every device and making each stream more efficient.



Router

Works with IFTTT

Trigger actions when devices are connecting, disconnecting or being added to your network and set triggers to prioritize a device or an activity with anything that works with IFTTT.



Highlights

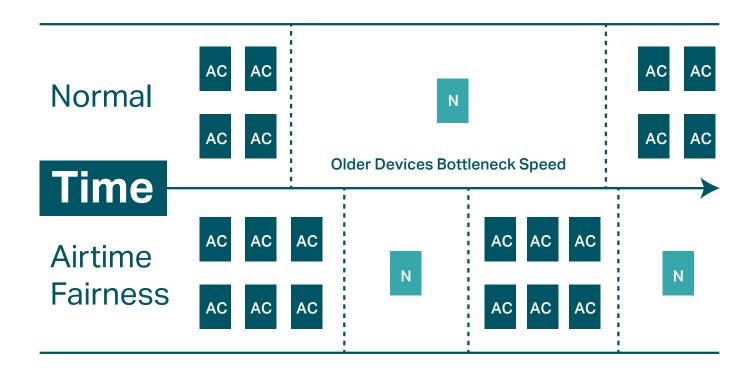
Band Steering

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

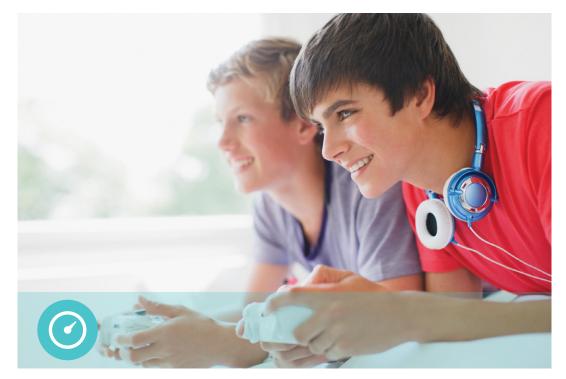


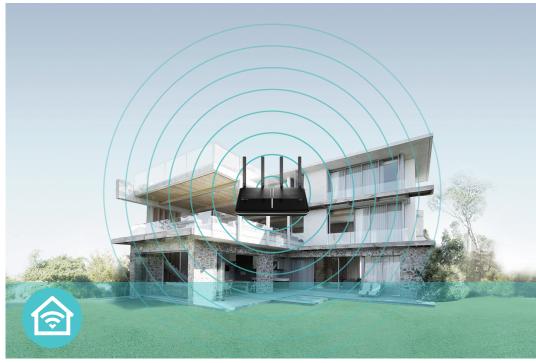
Airtime Fairness

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



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

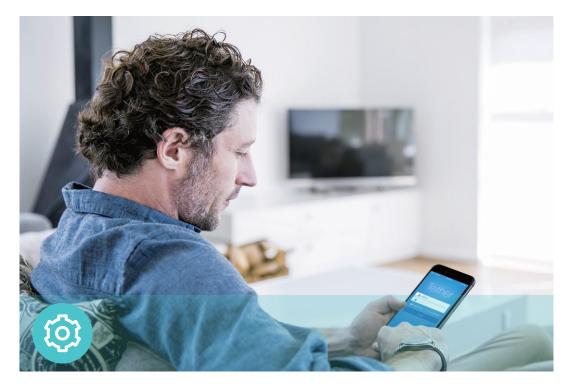
Wi-Fi Range

- 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

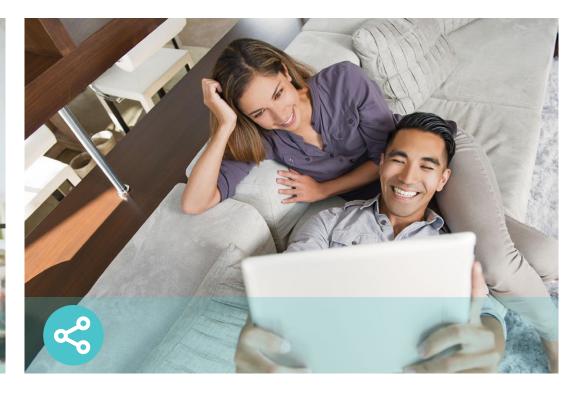
Reliability

- 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

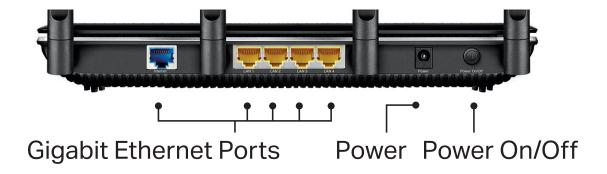
- Dual USB Ports for Fast Sharing With one ultra-fast USB 3.0 port and one USB 2.0 port, you can access and share a printer as well as your files and media locally. Through the router's FTP server, you can also access your files and media from network devices remotely
- 10x Faster Transfer Speed The 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: $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (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.

A basic TP-Link HomeCareTM, powered by Trend MicroTM, package is included for 3 years from date of activation at no additional cost. It includes Parental controls, Quality of Service, and Antivirus. Deactivation of HomeCareTM will disable certain controls and protections. For a complete list of HomeCareTM functions, go to www.tp-link.com.

Use of MU-MIMO requires clients to also support MU-MIMO.