

# AC 2600

## Wireless Dual Band Gigabit Router

*Archer C2600*



### Highlights

- **4-Stream for the Fastest Wi-Fi Speeds** – The Archer C2600 reaches the fastest max speeds available over its 2.4GHz (800Mbps) and 5GHz (1733Mbps) bands
- **Run Multiple Devices Simultaneously** – The Archer C2600 operates 3x faster by running MU-MIMO to serve multiple devices at once instead of one at a time.
- **Multi-Task without Slowing Down** – A powerful 1.4GHz dual-core processor lets you smoothly surf, stream, and game at the same time
- **Maximum Range** – 4 dual band detachable high performance antennas provide maximum Omni-directional wireless coverage with beamforming technology
- **Tether App** – TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices



AC2600



4-Stream  
11AC



MU-MIMO



Dual-Core  
1.4 GHz CPU



Dual USB  
3.0 Ports



Beamforming  
Technology



TP-LINK  
Tether APP

# Features



## Speed

- **Blazing Fast Wireless Speed** – Combined wireless speeds up to 2.6Gbps at 2.4GHz & 5GHz band concurrently
- **Gigabit Wired Speed** – Full shielded gigabit ports ensure ultrafast data transfer speeds
- **Support 802.11 ac** – Offering 3 times faster data rate than 802.11n in a single stream
- **Dual-core Processor** – 1.4GHz dual-core processor boosts data transfer rate



## Wi-Fi Range

- **Ultimate Range & Reliable Wi-Fi** – High-powered amplifiers ensure continuous WiFi signal to all your devices while boosting widespread coverage throughout your very large home
- **4 Dual Band Antennas** – 4 dual band detachable antennas provide maximum Omni-directional wireless coverage



## Reliability

- **Simultaneous Dual Band** – Reduces interference for more stable connections
- **More Focused Wi-Fi** – Archer C2600's beamforming technology locate your connected devices and boost wireless signal strength in those directions, delivering a more targeted, reliable and highly efficient wireless connection
- **QoS** – Advanced QoS automatically recognizes & prioritizes streaming & gaming applications



# Features



## Easy Sharing

- **Dual USB 3.0 Ports for Fast Sharing** – With two ultra-fast USB 3.0 ports, you can access and share a printer as well as your files and media locally. Via the router's FTP server, you can also have access to your files & media with networked devices remotely
- **10x Faster Transfer Speed** – The USB 3.0 port provides up to 10x faster USB hard drive access than earlier USB 2.0 connections
- **Built-in Print Server** – Supports wireless printing from multiple computers (works in conjunction with a USB Printer)
- **Built-in Media Server** – Allows users to play music, video and view photos



## Ease of Use

- **New Web UI** – Ensures a quick installation within 15 seconds, making your network setup out of hassle.
- **Fast Encryption** – Easy one-touch WPA wireless security encryption with the WPS button
- **Easy On/Off** – Wi-Fi On/Off Button and LED On/Off allow separately users to turn wireless radio and LED on or off
- **Power On/Off** – Convenient power saving
- **Hassle-free Management with Tether App** – Tether App allows easy network management at your fingertips



## Security

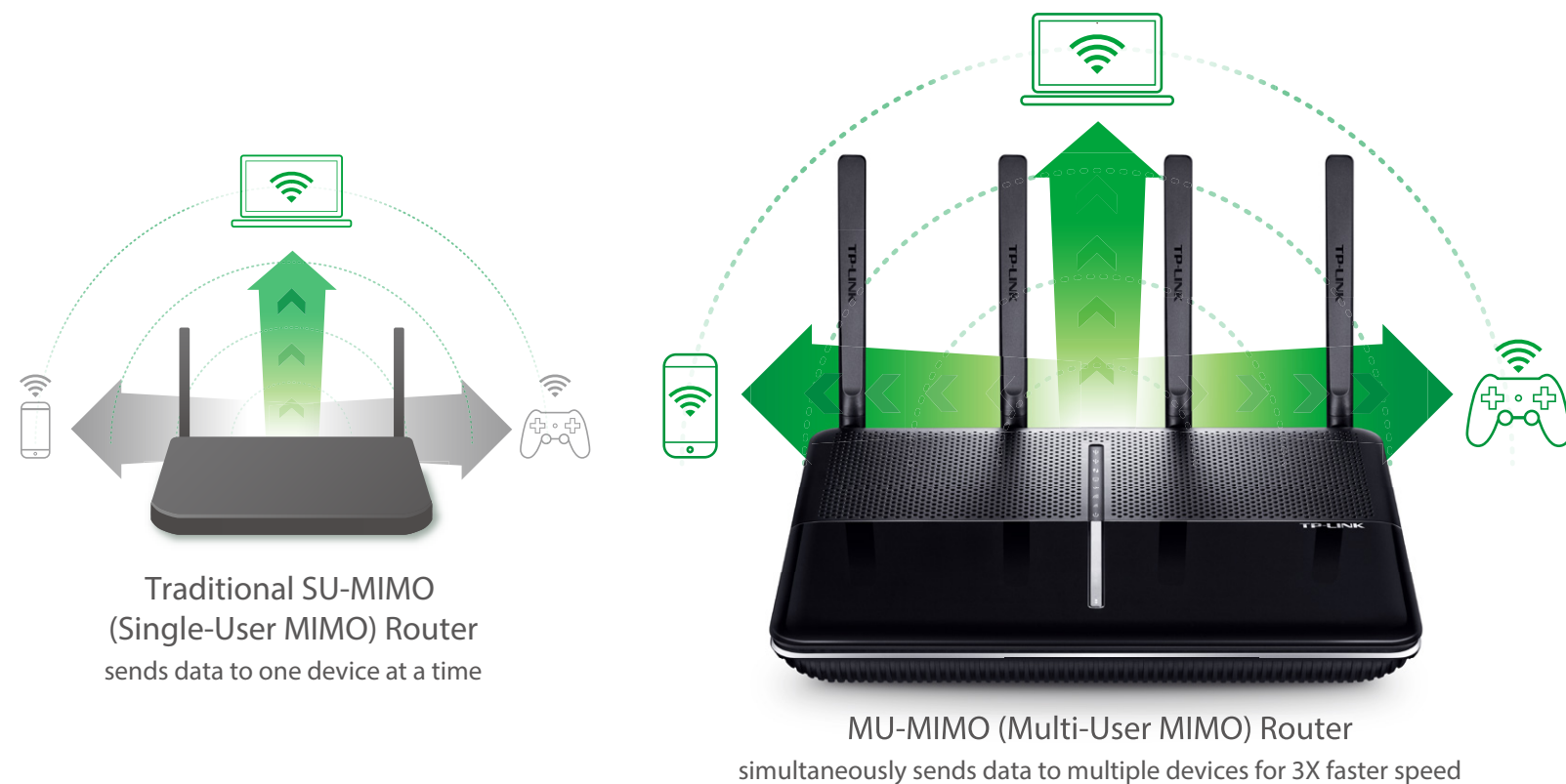
- **Access Control** – Guest Network Access provides secure Wi-Fi access for guests
- **Parental Control** – Establish restricted access policies for all connected devices
- **Easy Bandwidth Management** – IP-based Bandwidth Control makes it easier for you to manage the bandwidth of connected devices
- **VPN Support** – Secure access to your home or office network from remote devices
- **Encryptions for Secure Network** – WPA-PSK/WPA2- PSK encryptions provide active defense against security threats for user networks



## MU-MIMO

for Nonstop Entertainment on All Your Devices

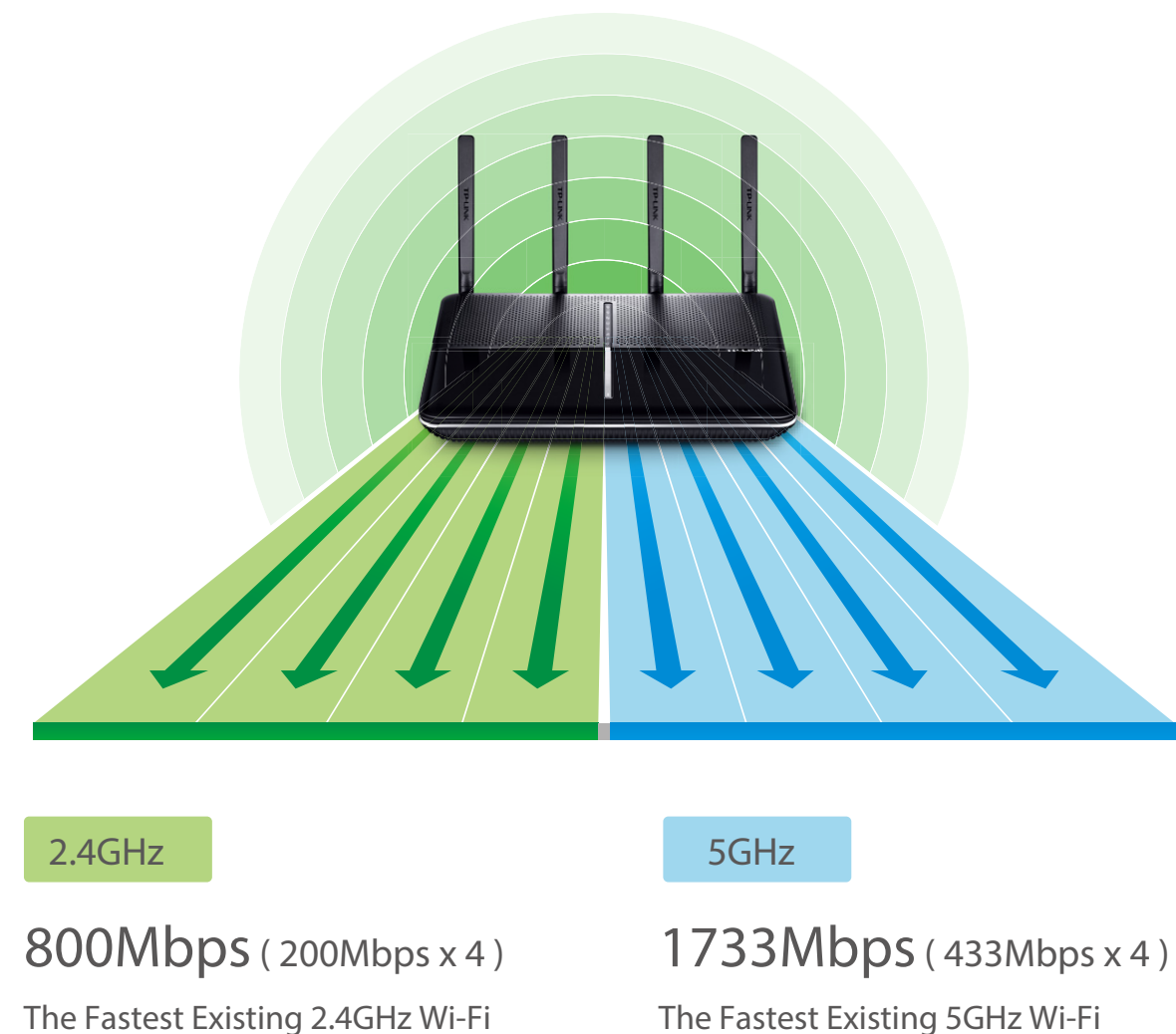
The new MU-MIMO technology in 802.11ac 2.0 lets the Archer C2600 serve several mobile devices at the same time for speeds up to **3X faster** performance than SU-MIMO router for all devices. Unleash the full power of your high-performance PCs, smart TVs, and consoles by using the router to seamlessly stream 4K HD video and game online across multiple devices at once with MU-MIMO, powered by **Qualcomm® MU | EFX**.



## 4-Stream

for the Fastest Wi-Fi

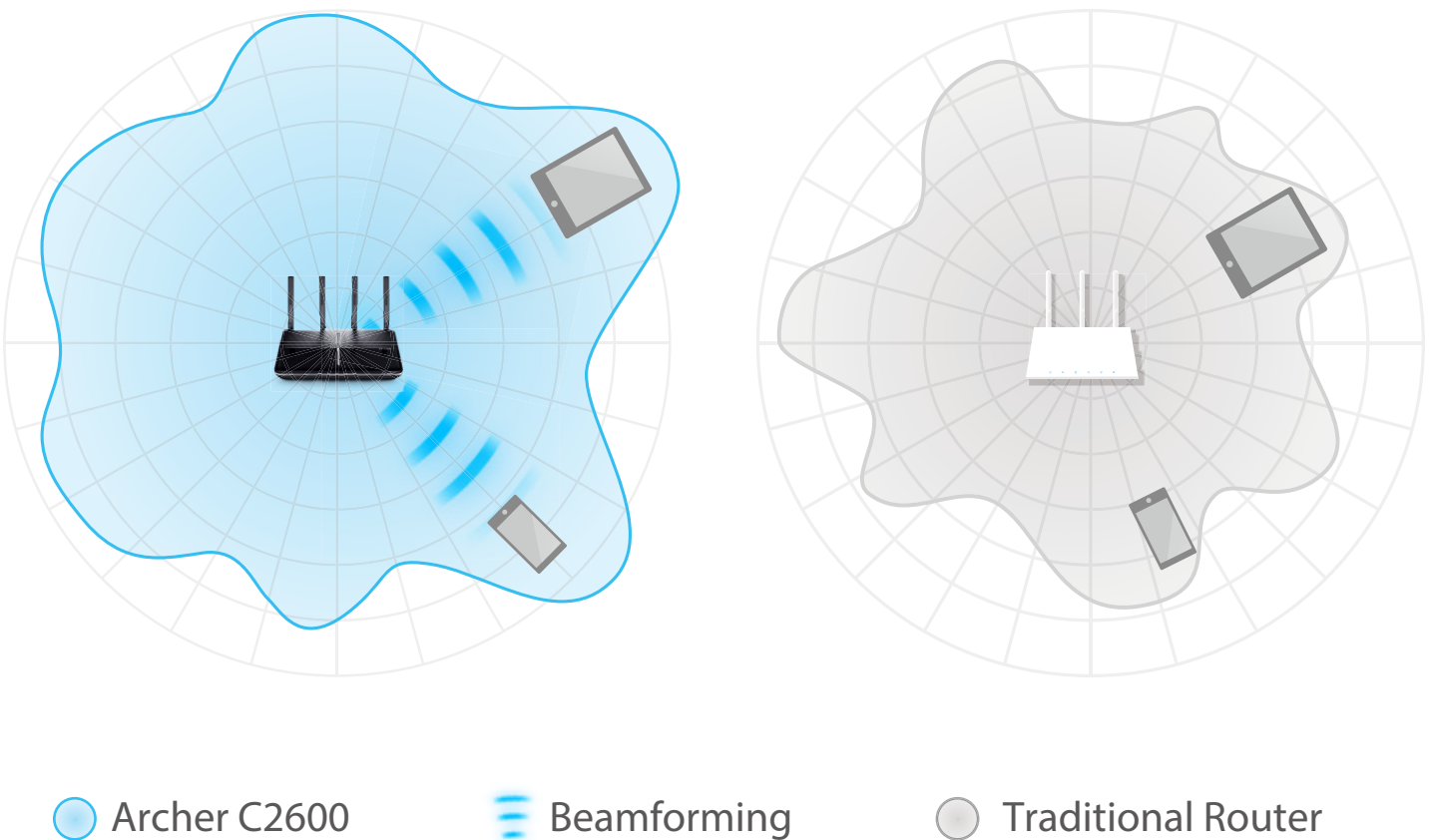
The Archer C2600 uses 4-Stream technology to boost its Wi-Fi capability, allowing its 2.4GHz and 5GHz bands to reach industry-leading max speeds of 800Mbps and 1733Mbps respectively. With 2.53Gbps combined Wi-Fi speed, the router gives your home unmatched wireless performance.





# Beamforming Technology For Laser-Focused Wi-Fi

Beamforming concentrates the Wi-Fi signal towards your devices, focusing the data transmission toward the most-needed directions. Superior Wi-Fi bandwidth utilization increases Wi-Fi range, delivering highly targeted and efficient Wi-Fi connections.



# TP-LINK Tether App Easy Network Management at Your Fingertips

TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices. From Setup to Parental Control, Tether provides a simple, intuitive user interface to see what the status of your router is, who's online and what their privileges are. TP-LINK Tether is going to be adaptable to more router models.



# Specifications

## Hardware

- Ethernet Ports: 4 10/100/1000Mbps LAN Ports & 1 10/100/1000Mbps WAN Port
- USB Port: 2 USB 3.0 Ports
- Button: WPS Button, Reset Button, Wireless On/Off Button, LED On/Off Button, Power On/Off Button
- External Power Supply: 12V/4A
- Dimensions (W x D x H): 10.4×7.8×1.5 in. (263.8×197.8×37.3mm)
- Antenna: 4 Dual Band Detachable Antennas



## 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: CE: <20dBm(2.4GHz), <23dBm(5GHz)  
FCC: <30dBm
- Reception Sensitivity: 5GHz: 11a 6Mbps: -91dBm  
11a 54Mbps: -73dBm  
11n HT20: -69dBm  
11n HT40: -67dBm  
11ac HT20: -66dBm  
11ac HT40: -61dBm  
11ac HT80: -58dBm  
2.4GHz: 11g 54Mbps: -76dBm  
11n HT20: -73dBm  
11n HT40: -71dBm
- Wireless Function: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
- Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions

# Specifications

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## Software

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- WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)/Bigpond
- 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, Comexe, NO-IP
- VPN: PPTP, L2TP, IPSec
- Access Control: Parental Control, Local Management Control, Host list, Access Schedule, Rule Management
- Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
- Protocols: Supports IPv4 and IPv6
- USB Sharing: Supports Samba(Storage)/FTP Server/Media Server/Printer Server
- Management: Access Control, Local Management, Remote Management
- Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1

## Others

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### Package Contents

- AC 2600 Wireless Dual Band Gigabit Router Archer C2600
- 4 Detachable Antennas
- Power Supply Unit
- Ethernet Cable
- Quick Installation Guide

### Certification

- CE, FCC, RoHS

### System Requirements

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

# Others

## Ideal to use with



- AC1900 Wireless Dual Band PCI Express Adapter Archer T9E



- AC1200 High Gain Wireless Dual Band USB Adapter Archer T4UH

## Similar Products



- AC1900 Wireless Dual Band Gigabit Router Archer C9



- AC1200 Wireless Dual Band Gigabit Router Archer C5



For more information, please visit  
<http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+C2600>  
or scan the QR code left

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Maximum wireless speed of up to 2600Mbps 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 track, building materials and construction, network overhead, actual data throughput rate, and wireless coverage. TP-LINK makes no express or implied representations or warranties about this product's compatibility with any future standards. 802.11ac 1300Mbps is approximately 3 times faster than 802.11n 450Mbps. 2.4GHz Performance Mode requires 256 QAM support on Wi-Fi client.

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