

# RT-AC2600

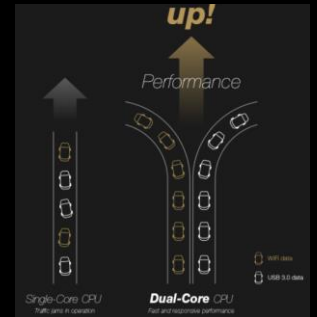
## AC2600 Dual Band Wi-Fi Router

- **High-speed Wi-Fi performance up to 2600Mbps**  
Concurrent speeds up to 2600 Mbps for smooth online gaming and 4K video streaming.
- **Enhanced performance with dual core CPU**  
Ultimate USB data transfer and download/upload speeds.
- **Traffic Manager - ASUS QoS**  
Prioritize the video streaming and online gaming when sharing Internet bandwidth with others.
- **MU-MIMO for smooth connections on multiple devices**  
MU-MIMO enables multiple compatible devices to transfer data at the same time without slowing down the speed on each device.
- **AiRadar 2.0 - Directional signal amplification**  
Beamforming technology intelligently strengthens wireless signal toward connected devices.
- **Ultimate Speed Gigabit LAN**  
Provide you stable wired speed to 1000Mbps, Ideal for lag-free 4K video streaming and online gaming.
- **Parental Controls**  
Monitor and schedule your children's screen time.
- **3-Step Easy Setup**  
Effortlessly set up your ASUS router through the simple user interface in 3 simple steps.



## Do more with dual-core processors inside

Dual-core processor eliminates the performance drops that plague other routers, so even on the busiest home networks, RT-AC2600 ensures low-latency gaming, smooth 4K video streaming, VoIP calls, and file downloads at the same time.



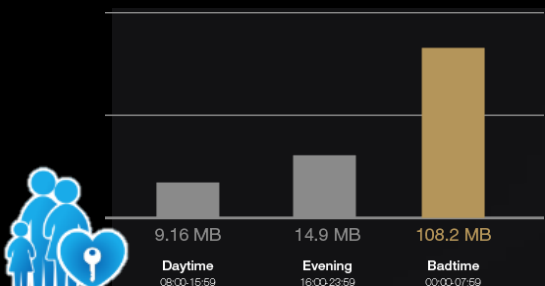
## Traffic Manager – ASUS QoS

ASUS QoS manages inbound and outbound bandwidth on both wired and wireless connections. You can assign different speed limits for each connected device, and also prioritize your online gaming and 4K video streaming when multiple devices are sharing network bandwidth.



## Multiple Capacity Wi-Fi with MU-MIMO Technology

Multiple devices can now connect at the same time without slowing down the network. Connect multiple MU-MIMO-compatible clients at each device's maximum speed simultaneously to enjoy a lag-free Wi-Fi experience.



## Parental Controls

Wi-Fi Pause turns off the internet for a while — RT-AC2600 includes screen time scheduling and Wi-Fi pause. It's perfect for parents to manage children's Internet behavior so you can enjoy quality time with your family.

## ASUS Router App

### Control Your Network Anywhere.

ASUS Router App is built from the ground-up to be both intuitive and robust, allowing you to setup your router, manage network traffic, diagnose connection issues and even update firmware, all without needing to boot up a PC.



## What's Inside the Box

- RT-AC2600 Router
- RJ-45 cable
- Power adapter
- Warranty card
- Quick start guide

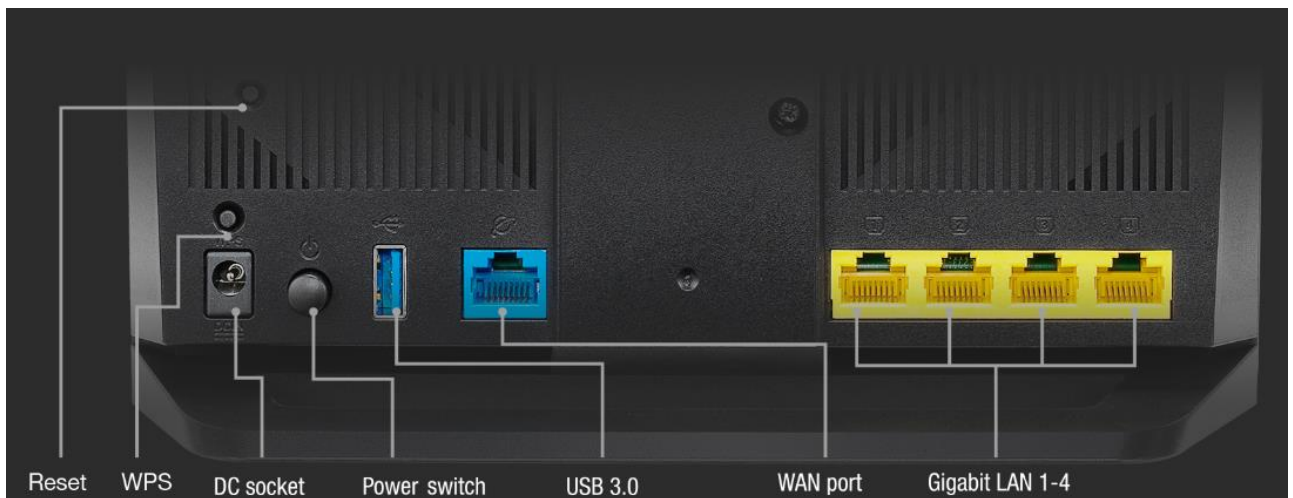
## Specifications

- Wireless Type : 802.11 ac/n/g/a/b
- Wireless Speed : 2.4GHz up to 800 Mbps / 5GHz up to 1733 Mbps
- Wired Connectivity : 4x LAN, 1x WAN Gigabit Ethernet ports
- USB Ports : 1 x USB 3.1 Gen 1



Official Site

## Connectivity



## Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Product Segment	AC2600 ultimate AC performance :800+1733 Mbps
Coverage	Large homes
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps 802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n 256QAM : up to 800 Mbps 802.11ac : up to 1733 Mbps
Antenna	External antenna x 3 Internal antenna x 1
Transmit/Receive	2.4 GHz 4 x 4 5 GHz 4 x 4
Operating Frequency	2.4 GHz / 5 GHz
Encryption	64-bit WEP, 128-bit WEP, WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise , WPS support
Management	DHCP, DDNS, System Event Log
Utilities	Router setup wizard, firmware restoration, device discovery
Ports	RJ45 for 10/100/1000/Gigabits BaseT for WAN x 1, RJ45 for 10/100/1000/Gigabits BaseT for LAN x 4 USB 3.1 Gen 1 x 1
Features	<p><b>MU-MIMO</b></p> <p><b>SmartQoS</b></p> <ul style="list-style-type: none"> <li>- WMM</li> <li>- User definable rules for IP/MAC/Port</li> <li>- Upload and download bandwidth management</li> <li>- ACK/SYN/FIN/RST/ICMP with highest priority</li> </ul> <p><b>Parental Control</b></p> <p><b>Guest Network</b> : 2.4 GHz x 3, 5 GHz x 3</p> <p><b>VPN server</b> : IPSec Pass-Through, PPTP Pass-Through, L2TP Pass-Through, PPTP Server, OpenVPN Server</p> <p><b>VPN client</b> : PPTP client, L2TP client, OpenVPN client</p> <p><b>AiDisk file server</b></p> <ul style="list-style-type: none"> <li>- Samba and FTP server with account management</li> </ul> <p><b>IPTV support</b></p> <p><b>Roaming Assist</b></p>

<b>Button</b>	WPS Button, Reset Button, Power Button
<b>LED Indicator</b>	Power x 1 LAN x 4 WAN x 1 Wi-Fi x 2
<b>Power Supply</b>	AC Input : 110V~240V(50~60Hz) DC Output : 12 V with max. 2.5 A current
<b>OS Support</b>	Windows <sup>®</sup> 10 Windows <sup>®</sup> 8.1 Windows <sup>®</sup> 8 Windows <sup>®</sup> 7 Mac OS X 10.4 Mac OS X 10.5 Mac OS X 10.6 Mac OS X 10.7 Mac OS X 10.8 Mac OS X 10.10 Mac OS X 10.11 Linux Kernel (Support Ubuntu only) Linux
<b>Dimensions</b>	220 x 87 x 158 ~ mm (WxDxH) (Without Bezel)
<b>Weight</b>	533 g
<b>Package Content</b>	1 x RT-AC2600 Dual Band Wireless-AC2600 Gigabit Router 1 x RJ-45 cable 1 x Power adapter 1 x QSG 1 x Warranty card