

AC1500 Dual Band Gigabit WiFi Router with MU-MIMO, AiMesh for mesh wifi system, and Parental Controls for smooth streaming 4K videos from Youtube and Netflix

- **2+4 concurrent steaming:** Best in class, concurrent 4x4 600 Mbps (2.4GHz) and 2x2 867 Mbps (5GHz) data rate for fast Wi-Fi connections.
- **AiMesh:** ASUS AiMesh is the ultimate home WiFi solution that lets you enjoy a stable, seamless and secure wireless connection anywhere in your home.
- **5 Gigabit ports:** One Gigabit WAN port and four Gigabit LAN ports, 10X faster than 100–Base T Ethernet.
- **More coverage:** 4 high-performance antennas improve coverage and sustain multi-device connectivity for the 2.4 GHz and 5 GHz band.
- **USB application:** Equipped USB port makes your router into a network attached storage. Ex: AiDisk, SAMBA, Media Services 3/4G dongle.
- **QoS Management :** Enjoy a smoother HD video streaming and online Gaming, no more jitter or lag.



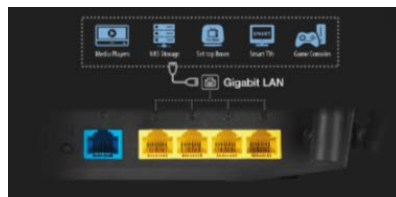
Super-fast concurrent Wi-Fi

Powered by 5th-generation Wi-Fi (5G Wi-Fi), the 802.11ac chipset gives the RT-AC59U V2 super-fast wireless speeds. RT-AC59U delivers up to 867 Mbps at 5 GHz, also with 4x4 600 Mbps at 2.4 GHz which is 2X faster than current 300 Mbps routers.



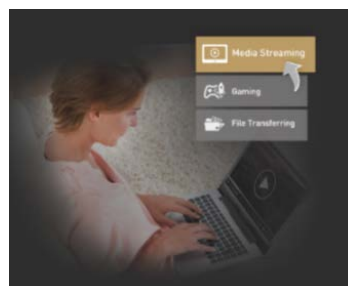
Extensive Connectivity Options

The RT-AC59U V2 is equipped with four Gigabit LAN ports that can pump up to 4Gbps simultaneously. Smart TVs, game consoles, cable boxes, media players, NAS storage devices and more can now have their own dedicated ports, making the RT-AC59U your home's lag-free media hub.



Optimized for your Online Game and HD Streaming

ASUS QoS ensure inbound and outbound bandwidth on both wired and wireless connections, you could define your online gaming and HD streaming as highest priority, stop all your lagging issues.



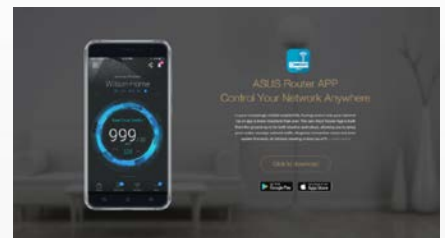
Improved Wi-Fi Range

The four external high performance antennas on RT-AC59U V2 improve the Wi-Fi range and multi-device performance in your home



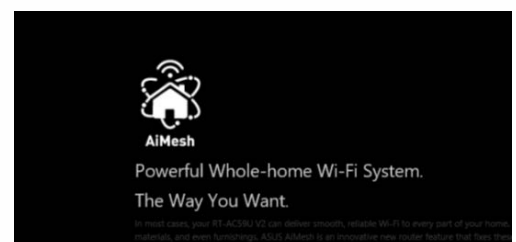
Control Your Network Anywhere-ASUS Router App

In your increasingly mobile-enabled life, having control over your network via an app is more important than ever. The new 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.



Powerful Whole-home Wi-Fi System. The Way You Want.

In most cases, your RT-AC59U V2 can deliver smooth, reliable Wi-Fi to every part of your home. But Wi-Fi coverage can be affected by many factors — room layout, construction materials, and even furnishings. ASUS AiMesh is an innovative new router feature that fixes these problems: it creates a whole-home Wi-Fi network using multiple ASUS routers. AiMesh is powerful, flexible and you can use a mix of ASUS router models — protecting your investment! AiMesh gives you time-saving central control, and seamless roaming capability. AiMesh is Wi-Fi you can rely on — for all your devices, all the time!



VPN server enabled

Easily set up a VPN server to browse the web and access data with encrypted connection — no matter where you are.



Focus on Your Family

Keep your kids safe when they explore the internet. All the management functions you need in one place and the intuitive interface makes it super easy to view and apply security settings to all the devices owned by individual family members.



Robust control and optimization with ASUSWRT

With the ASUSWRT dashboard UI, setup, monitor, and control network applications all in one intuitive area. With 30-second setup, multi-device detection, and flexible settings, ASUSWRT makes the most of your network performance.



Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Product Segment	AC1500 AC performance : 600 Mbps+ 867 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 : up to 600 Mbps 802.11ac : up to 867 Mbps
Antenna	External antenna x 4
Transmit/Receive	2.4 GHz 4x4; 5GHz 2x2
Memory	32MB Flash, 128MB RAM
Operating Frequency	2.4GHz, 5 GHz
Encryption	WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise , WPS support
Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, Port Trigger, Port Forwarding, DMZ, System Event Log
VPN Support	L2TP client; OpenVPN client; PPTP server
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Ports	RJ45 for Gigabits BaseT for WAN x 1, RJ45 for Gigabits BaseT for LAN x 4;USB 2.0 x 1
Features	Router app ; MIMO; QoS; Parental Control; Guest Network; VPN server ;VPN client; Enhanced media server AiDisk file server; IPTV support, 3/4G dongle
Button	Power Button, Reset Button, WPS
OS Support	Windows® 10 (Windows 10 Pro license and recovery media included). Windows® 10 64-bit Windows® 8.1 (Windows 10 Pro license and recovery media included). Windows® 8 (Windows 10 Pro license and recovery media included). Windows® 7 (Windows 10 Pro license and recovery media included). Mac OS X 10.1 to 10.12

Specifications

Dimensions	125*192*30mm (L*W*H) mm
LED Indicator	Wi-Fi x 2 USB X 1 Power x 1 LAN x 4 WAN x 1
Router Special Features	Parental Control, AiDisk, Guest network, 3/4 G dongle
Operation mode	Wireless router mode Access point mode Media bridge mode
Power supply	12V / 1.5A
Weight	348g