

NEXT GEN 802.11AX Wi-Fi Router
RT-AX88U
Wireless-AX6000



ASUS WON 5 CONSECUTIVE YEARS
**Best Wireless
Networking Brand**
- READER'S CHOICE HWM+ HARDWAREZONE.COM TECH AWARD



Quad-Core CPU



OFDMA



Game Accelerator



AiMesh

Next-Gen Wi-Fi, Now

- **Next-Gen WiFi Standard** - 802.11ax WiFi standard for better efficiency and throughput.
- **Ultrafast WiFi Speed** - 6000Mbps WiFi speed to handle even the busiest network with ease.
- **Wider Usage and More Convenience** - 4 antennas + 8 LAN ports to support more clients at the same time.
- **Commercial-grade Security** - AiProtection, powered by Trend Micro™, blocks internet security threats for all your connected smart devices.
- **Better Partner with Mesh System** - Compatible with ASUS AiMesh WiFi system for seamless whole-home coverage.

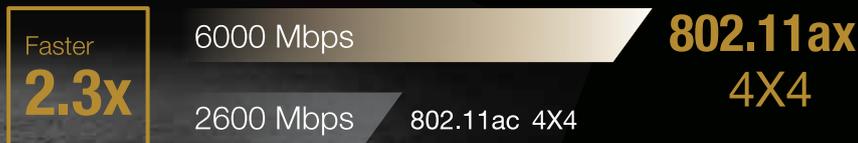


RT-AX88U Wireless-AX6000 NEXT GEN 802.11AX Wi-Fi Router



Warp-speed Wi-Fi

ASUS RT-AX88U is a next-generation 802.11ax Wi-Fi router that delivers combined dual-band speeds that are up to 2.3X faster than 802.11ac — that's up to 6000Mbps.



Faster, further, futureproof

RT-AX88U pairs MU-MIMO with the latest OFDMA technology to efficiently allocate channels for multiple devices simultaneously. With AiMesh technology, RT-AX88U can pair with other ASUS routers to create a customized whole-home mesh system. DFS channels minimize network congestion to ensure a smooth Wi-Fi connection. The upshot is fresh, futureproof technology for the freedom to work or play far from the router.



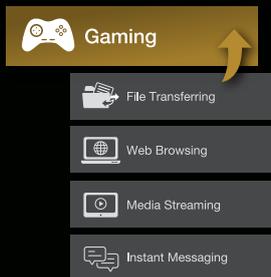
Commercial-grade security for your home network

ASUS RT-AX88U has life-time free AiProtection Pro, powered by Trend Micro™, to protect your home network and personal data. This strong security offers advanced parental controls, including the ability to block specific websites and mobile app types.



Double acceleration for your games

RT-AX88U's adaptive QoS prioritizes game packets for smoother online play. It also has built-in WTFast to seek out and secure the shortest possible path between your PC and the game server, minimizing ping times and lag.



Game Server

Avg. ping time 30%-60% ↓

Avg. packet loss 70%-90% ↓

SPECIFICATIONS

Interface	1 x Gigabit WAN Port, 8 x Gigabit LAN Port, 2 x USB 3.0 Port, 3G/4G Sharing, HDD Sharing, SAMBA, FTP Server & Printer Server Support	Encryption	WPA/WPA2-PSK, WPA/WPA2-Enterprise, WPS (Wi-Fi Protected Setup)
Antenna	4 x Detachable Antenna	Management	ASUSWRT (Web-based administration), AiCloud 2.0, Adaptive QoS, AiProtection Pro, DHCP Server, System Event Log, Save/restore Configuration File
Memory	256MB Flash & 1GB DDR III RAM	Utilities	Router Setup Wizard, Firmware Restoration, Device Discovery, Printer Setup Utility
Operating Frequency	2.4 GHz & 5 GHz	Power	AC input: 100V~240V (50~60Hz)
Data Rate	802.11b: up to 11 Mbps 802.11a/g: up to 54 Mbps 802.11n: up to 600 Mbps 802.11ac (5G Hz): up to 1733 Mbps 802.11ax (2.4 GHz): up to 1148 Mbps 802.11ax (5 GHz): up to 4804 Mbps	Adapter	DC Output: 19V with max.2.37/3.42A
		Dimension	300x188x60.5 mm / 11.8 x 7.4 x 2.38 inch
		Weight	1010g / 2.23lb