

ASUS RT-AX86U WiFi 6 Gaming Router

# Your Winning Choice for Mobile Gaming

New-Generation WiFi 6 | Gaming at Top Priority

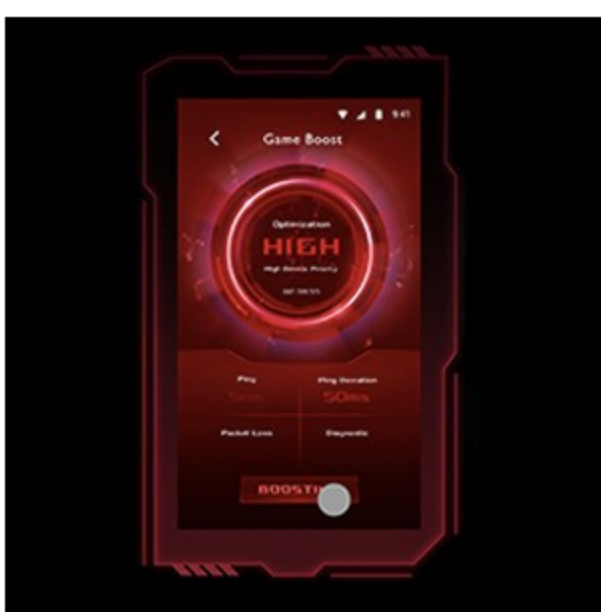


## RT-AX86U

AX5700 Dual Band WiFi 6 Gaming Router, WiFi 6 802.11ax, Mobile Game Mode, Lifetime Free Internet Security, Mesh WiFi support, 2.5G Port, Gaming Port, Adaptive QoS, Port Forwarding

- New-generation WiFi 6 - Enjoy ultrafast speeds up to 5700 Mbps with the latest WiFi 6 (802.11ax) and 160MHz channels
- Mobile Game Mode - Minimize lag and latency for mobile gaming with just a tap on the ASUS Router app
- True 2 Gbps wired and wireless speeds - Aggregated 2 Gbps WAN connections, wired 2.5 Gbps port and WiFi 6
- ASUS AiMesh support - Create a flexible, seamless whole-home mesh network with AiMesh-compatible routers
- Commercial-grade home network security - Lifetime free ASUS AiProtection Pro, powered by Trend Micro, with WPA3 and advanced Parental Controls to protect your home

ASUS is one of Fortune magazine's World's Most Admired Companies and is one of the top motherboard and gaming brands as well as a top three consumer notebook vendor. ASUS is driven by passion and innovation and dedicated to creating quality products for a future smart life, designing and manufacturing products that perfectly meet the needs of today's digital home, office and person. Our wide portfolio includes MG248Q, Chromebox and a range of devices and components, along with AR and VR



### Ultrapowerful WiFi 6

RT-AX86U brings you all the benefits of WiFi 6 (802.11ax), and works perfectly with all your existing WiFi devices!

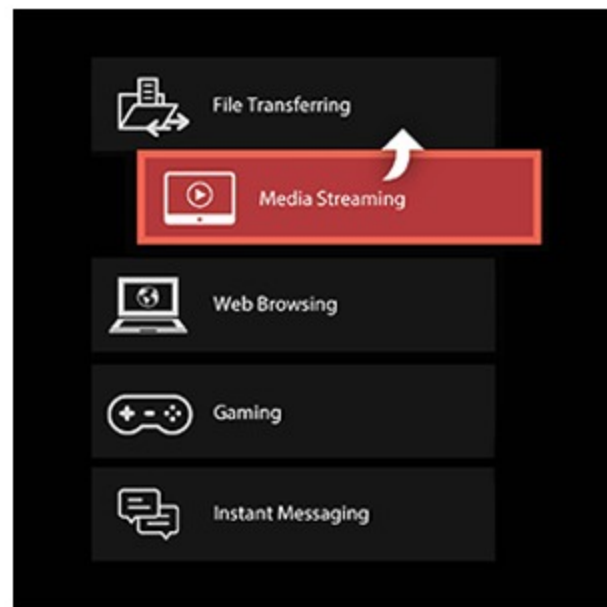
- Lower latency
- Faster speeds
- Energy efficient
- Longer range

### Boost Your Mobile Gaming

Minimize lag and latency for mobile gaming with just a tap on the ASUS Router app.

### Prioritize via Gaming Port

The dedicated gaming port on RT-AX86U automatically prioritizes any wired device connected to it. No complex configuration is needed, just connect your gaming PC or console to the special LAN port to give you a fast, stable connection that's always at the head of the queue.



### Nvidia GeForce NOW Recommended

GeForce NOW is NVIDIA's cloud-based gaming service that delivers real-time GeForce-powered gameplay straight from the cloud to all your devices. With GeForce NOW, you can connect to your store accounts and stream your library of games, or play your favorite free-to-play games available on the service. GeForce NOW recommended routers ensure up to 90% of WiFi bandwidth is dedicated to gaming and undergo rigorous testing to deliver the best possible experience and lowest latency for cloud gaming

### Lightning-Fast 2 Gbps Internet

RT-AX86U is designed to break down all the barriers that can slow down your gaming. It supports up to a 2 Gbps internet connection, so you can unlock the full potential of high-speed networking for both wired and WiFi connections

### Remove Network Bottlenecks

Adaptive QoS (Quality of Service) lets you keep your network running smoothly by prioritizing network traffic. You can prioritize applications such as streaming video or web surfing, as well as gaming. It's the perfect ally for delivering low-latency WiFi anywhere in your home.



### Whole-Home Gaming

Does your router leave you with WiFi dead spots? RT-AX86U supports ASUS AiMesh, a unique mesh-networking technology that creates a whole-home network using multiple ASUS routers. With easy central control and seamless roaming, even non-experts can set it up with any AiMesh-capable routers you own. Say goodbye to WiFi dead zones

### Commercial-grade Security for Your Home

Home network security is crucial when you have multiple connected devices, and even more so when there are devices without anti-virus capabilities such as IoT devices. RT-AX86U includes lifetime free AiProtection Pro, including the latest WPA3 security protocol and advanced Parental Controls. Every device is protected with RT-AX86U, and you can keep an eye on everything that's happening on your network via the handy mobile app.

### Easy Management Via Mobile App

- Traffic Analyzer
- Network Diagnostics
- Guest WiFi