

# RT-AX58U

**AX3000 Dual Band WiFi 6 (802.11ax) Router supporting MU-MIMO and OFDMA technology, with AiProtection Pro network security powered by Trend Micro™, compatible with ASUS AiMesh WiFi system**

- **Next-Gen Wi-Fi Standard** - Supporting the latest Wi-Fi standard 802.11AX (Wi-Fi 6) and 160MHz bandwidth for better capacity and efficiency.
- **Ultra-fast Wi-Fi Speed** – RT-AX58U supports 160MHz bandwidth and 1024-QAM for dramatically faster wireless connections. With a total networking speed of about 3000Mbps — 574 Mbps on the 2.4GHz band and 2402 Mbps on the 5GHz band.
- **Increase Capacity and Efficiency** – Supporting not only MU-MIMO but also OFDMA technique to efficiently allocate channels, communicate with multiple devices simultaneously
- **Commercial-grade Security** - lifetime free AiProtection, powered by Trend Micro™, blocks internet security threats for all your connected smart devices.
- **Better Partner with Mesh System** - Compatible with ASUS AiMesh Wi Fi system for seamless whole-home coverage.



## Next-Gen WiFi Speed

RT-AX58U is a 2x2 dual-band Wi-Fi router that provides 160MHz bandwidth and 1024-QAM for dramatically faster wireless connections. With a total networking speed of about 3000Mbps — 574Mbps on the 2.4GHz band and 2402Mbps on the 5GHz band — RT-AX58U is 2.5X faster than 802.11ac 2x2 dual-band routers.



## Commercial-grade Security for your Home Network

RT-AX58U has lifetime free AiProtection Pro, powered by Trend Micro™ with automatic, regularly updated security signatures to protect your devices and personal data from internet threats. This strong security offers advanced parental controls, including the ability to block specific websites and mobile app types.

## The Latest WPA3 Network Security

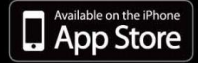
The next generation of Wi-Fi security, bringing new capabilities to enhance Wi-Fi protections in personal and enterprise networks. Building on the widespread adoption of WPA2 over more than a decade, WPA3 adds new features to simplify Wi-Fi security, enable more robust authentication, and deliver increased cryptographic strength for highly sensitive data markets.



## AiCloud

### Your World on Demand.

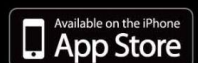
AiCloud keeps you connected to your data wherever you are. Access, share and stream all your photos, videos and files from your router on any internet-connected desktop, notebook or mobile device.



## 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-AX58U Router
- RJ-45 cable
- Power adapter
- Warranty card
- Quick start guide

## Specifications

- Wireless Type : 802.11 ax/ac/n/g/a/b
- Wireless Speed : 2.4GHz up to 574 Mbps / 5GHz up to 2402 Mbps
- Wired Connectivity : 4x LAN, 1x WAN Gigabit Ethernet ports
- USB Ports : 1 x USB 3.0(USB 3.1 Gen 1)



Official Site

## Connectivity

