

ASUS AX4200 Dual Band WiFi 6 Router

- **High-Efficiency WiFi 6** – Ultrafast WiFi 6 dual-band router boosts speeds of up to 4200 Mbps, with 160 MHz channels for better efficiency and throughput.
- **Easy Wall Mount** – Two-way foot stand for desktops and hassle-free wall mount installation, and the ultra-minimal design optimally blends with your home or business environment.
- **One-Tap Safe Browsing** – Block undesirable content with ASUS Safe Browsing and protect your kids online by filtering explicit content from search results.
- **Enhanced Security Anywhere** – Protect your home network with a free subscription to AiProtection Pro, powered by Trend Micro™. And when away from home, ASUS Instant Guard gives you a one-click sharable secure VPN.
- **ASUS AiMesh Support** – Create a flexible, seamless whole-home mesh network with AiMesh-compatible routers.



Whole-home Coverage

RT-AX59U is a 5 streams dual-band WiFi 6 router that provides 160MHz bandwidth and 1024-QAM for dramatically faster wireless connections.

With ASUS AiMesh technology support, it's easy to combine multiple AiMesh compatible ASUS router signals to create a whole-home WiFi network,



WiFi 6 True 8K Streaming

RT-AX59U puts your WiFi into top gear! With a total bandwidth of up to 4200 Mbps, it's up to 3X faster* than WiFi 5 routers**.

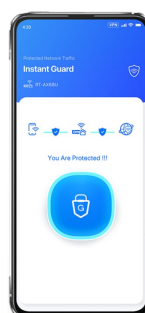
* Compatible WiFi 6 device required.

** The data compares speed of 3x3 11ax on 5GHz 160MHz bandwidth with 1024QAM modulation to speed of 3x3 11ac on 5GHz 80MHz with 256QAM modulation.



Security, Wherever You Are

The free public WiFi you find in coffee shops, restaurants, hotels and airports is rarely secure. ASUS Instant Guard uses VPN technology to create a secure data tunnel to your RT-AX59U, comes with AiProtection Pro protection, adding rock-solid security to any public WiFi connections you use.



Smart Looks for Smart Homes

RT-AX59U is ASUS brand new lifestyle all-in-one WiFi router, mesh gateway, and repeater simplifies setting up dead zone free wireless network to plug-and-play.



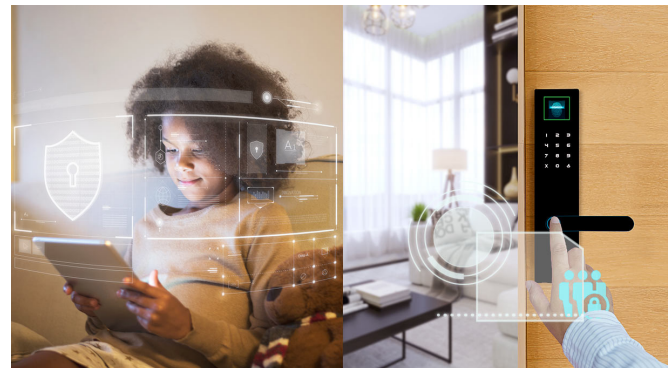
Ultra-minimal Lifestyle Designs

In the quest to go ultra-minimal—with the new wall-mounted WiFi 6 dual-band router has made an interesting UI choice: The user remove the foot stand (which doubles as a wall-mount kit) to hang the device on the wall, like a novel night light.



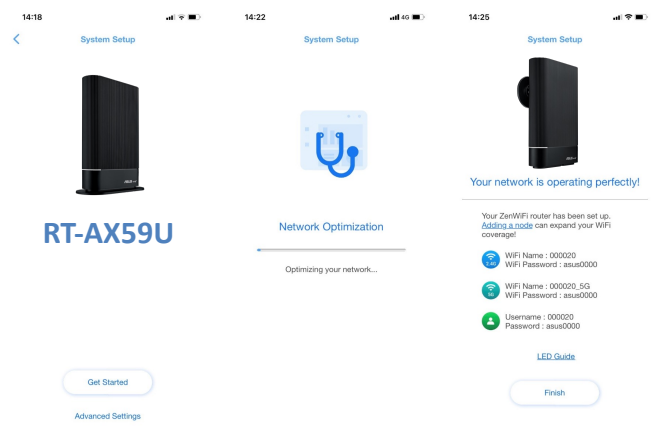
Commercial-Grade Security

Home network security is crucial when you have multiple connected devices, especially if your network hosts devices without virus protection, such as IoT devices. RT-AX59U includes total free AiProtection Pro, including advanced Parental Controls, and the latest WPA3 security protocol.



Easier-than-ever Setup

The ASUS Router mobile app makes it easy to set up and manage your WiFi network. An intuitive interface lets you easily view and adjust network settings direct from your mobile devices with synchronization for all the hubs in each package through one-time setup.



Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, IPv4, IPv6
Product Segment	AX4200 ultimate AX performance
Coverage	Large homes
Data Rate	<ul style="list-style-type: none"> • 802.11a/g : up to 54 Mbps • 802.11b : up to 11 Mbps • 802.11n (64 QAM): up to 450 Mbps • 802.11ac (256 QAM) : up to 1300 Mbps • 802.11ax (2.4 GHz) : up to 574 Mbps • 802.11ax (5 GHz) : up to 3603 Mbps
Specification	Operating temperature: 0°C ~ 40°C Operating humidity: 50 % ~ 90 %
Antenna	Internal antenna x 5
Transmit/Receive	2.4 GHz 2x2 5 GHz 3x3
Processor	2.0 GHz Quad-core 64bit ARM CPU
Memory	128 MB Flash 512 MB RAM
Operating Frequency/Power	2.4 GHz / 5 GHz 2.4GHz < 20dBm, 5GHz < 30dBm
Power Supply	AC Input : 110V~240V(50~60Hz) DC Output : 12 V with max. 2.5 A current
Encryption	WPA3-Personal, WPA2-Personal, WPA-Personal, 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	VPN Server: IPSec/PPTP /OpenVPN/WireGuard VPN Client: PPTP/L2TP/OpenVPN/WireGuard
WAN Connection Type	Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Ethernet Ports	RJ45 for Gigabits BaseT for WAN/LAN x 1 RJ45 for Gigabits BaseT for LAN x 3
USB Ports	USB 3.2 Gen 1 x1 USB 2.0 x1
Button	WPS Button Reset Button Power Switch

Specifications

LED Indicator	Power and Status Combo LED
Features	ASUS Router app; MU-MIMO; OFDMA; Beamforming; Smart Connect; Dual WAN; Connection diagnosis; IPTV support; Bandwidth Limiter; Traffic Analyzer; Adaptive QoS; AiProtection Pro; Security scan; Safe Browsing; Parental control; Security scan; Guest Network; VPN server; VPN client; VPN Fusion; 3G/4G data sharing; Printer Server; AiDisk file servers; Download Master; Roaming Assist
OS Support	Windows® 11 Windows® 10 Windows® 8 Windows® 7 Mac OS X 10.6 or Above iOS 9.0 or higher
Product Dimensions	13.1 x 37.5 x 20.0 cm (WxDxH)
Product Weight	459 g
Box Dimensions	25.5 x 17.5 x 20.5 cm
Package Content	RT-AX59U RJ45 Ethernet Cable Power Adapter Quick Start Guide Warranty Card
Operation mode	Wireless Router/AiMesh Router Mode Access Point Mode Media Bridge Mode Range Extender Mode AiMesh Node Mode
Operation Frequency/Power	2.4GHz < 20dBm 5 GHz < 30dBm
Note	*Content may vary in different regions and packages.