Wireless Router ASUS Wireless Router Mesh Wi-Fi 5 Wi-Fi 6 IEEE 802.11a/b/g IEEE 802.11n 1 WAN 4x10/100/1000M Number of antennas 4 RT-AX57

Modelis: RT-AX57

Gamintojas: ASUS

EAN: 4711081921479

Prekės kodas: 77439

66.99€

Built for Smart Home

WiFi 6 (802.11ax) is engineered to cope with multiple devices, providing up to 4X greater network capacity and efficiency.

WiFi that Goes Further

WiFi 6 provides increased WiFi signal range and better coverage of up to 80% farther.

Faster WiFi. Smoother Usage.

With a total networking speed of 3,000Mbps— RT-AX57 is 1.5X faster than 802.11ac 2X2 dual-band routers*.

*The data compares speed of 2x2 WiFi 6 solution on 2.4GHz / 5GHz bands to speed of 2X2 WiFi 5 solution on 2.4GHz / 5GHz bands

BSS Coloring Boosts Connection Efficiency

WiFi 6 includes a new feature called BSS Coloring that improves WiFi connection efficiency even in crowded environments. When two neighboring routers send traffic on the same channel, your router has to wait until the channel is free. With BSS Coloring, your WiFi 6 router identifies its data with a unique channel tag ('color') that's different from neighboring networks. Your WiFi 6 router can then ignore other-colored signals on the channel and send data immediately.* This greatly reduces router waiting times and boosts network efficiency.

*A BSS Coloring-compatible client is needed to enjoy the benefit.

The Latest WPA3 Network Security

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

Make the Internet a Safer Place for Everyone

AiProtection Classic with auto update is free for life. It can block malicious websites and detect infected devices to give you total peace of mind all the time.

More Privacy, Anywhere

Free public WiFi is rarely secure. Thanks to Instant Guard VPN technology, you can surf on public WiFi network safely through RT-AX57 with one-click setup. In addition, it's free!

Flexible and Scalable Wireless Networking

If you need more coverage or new functions, you can simply add another compatible router to your AiMesh network at any time!

The Way You Want, Easy Control

Download the latest ASUS Router App. With graphic icons and clear instructions, You can easily start RT-AX57 and setup dedicated functions as you want.

- New-Gen WiFi Standard – Supporting 802.11ax WiFi standard for better efficiency and throughput
- Ultra-fast WiFi Speed – RT-AX57 supports 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, communicating with multiple devices simultaneously
- Protection for Your Home Network – 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 WiFi system for seamless whole-home coverage

Summary: ASUS RT-AX57. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 2402 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Networking standards: IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n. Security algorithms: WPA, WPA2, WPA3. Product type: Tabletop router, Product colour: Black, LED indicators: LAN, Power, WAN, WLAN | Vendor Homepage: https://www.asus.com/networking-iot-servers/wifi-routers/asus-wifi-routers/rt-ax57/ | Top Wi-Fi standard: Wi-Fi 6 (802.11ax) | Wi-Fi band: Dual-band (2.4 GHz / 5 GHz) | Wi-Fi standards: 802.11a/802.11b/802.11g/Wi-Fi 4 (802.11n)/Wi-Fi 5 (802.11ac)/Wi-Fi 6 (802.11ax) | WLAN data transfer rate (first band): 574 | WLAN data transfer rate (max): 2402 | WLAN data transfer rate (second band): 2402 | 3G/4G USB modem compatibility: No | DSL WAN: No | Ethernet WAN: Yes | SIM card slot: No | WAN connection type: RJ-45 | Dynamic DNS (DDNS): Yes | Ethernet LAN: Yes | Ethernet LAN data rates: 10/100/1000 | Ethernet LAN interface type: Gigabit Ethernet | Networking standards: IEEE 802.11a/IEEE 802.11ac/IEEE 802.11ax/IEEE 802.11b/IEEE 802.11g/IEEE 802.11n | Port triggering: Yes | SSID-based VLAN assignment: Yes | VPN support: VPN Client L2TP VPN Client OVPN VPN Client PPTP VPN Server IPSec VPN Server OVPN VPN

Server PPTP | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 4 | USB port: No | Bandwidth control: Yes | Intelligent Mesh technology: Yes | Quality of Service (QoS) support: Yes | Reset button: Yes | Wake-on-LAN ready: Yes | WPS push button: Yes | DMZ support: Yes | Firewall: Yes | Guest access: Yes | MAC address filtering: Yes | Parental control: Yes | Schedule access: Yes | Security algorithms: WPA/WPA2/WPA3 | System event log: Yes | DHCP server: Yes | Indication light: Yes | LED indicators: LAN,Power,WAN,WLAN | On/off switch: Yes | Product colour: Black | Product type: Tabletop router | Antenna design: External | Antennas quantity: 4 | Built-in processor: Yes | Firmware upgradeable: Yes | Flash memory: 128 | Internal memory: 256 | Operating system installed: ASUSWRT | Processor cores: 4 | Processor frequency: 1.7 | Works with Amazon Alexa: Yes | AC input frequency: 50 - 60 | AC input voltage: 110 - 240 | External power adapter: Yes | Output current: 1.5 | Output voltage: 12 | Power source type: DC | Weight: 374 | Number of products included: 1 | Package type: Box | Model: RT-AX57 | Units per Shipping Box: 1 | Unit Calculated Volume: 0.006624 | Unit Calculated Weight: 0.867