ASUS ExpertWiFi EBR63 AX3000 Dual-band WiFi6 Wireless Router

- **Separate and Secure Usage –** Up to five SSIDs and VLAN support to separate and prioritize devices for different business scenarios
- **Customizable Guest Portal –** Guest portals can be tailored to meet your business needs, with custom portal types, branding and visual templates to fit particular business styles
- **Backup WAN for Stable Connectivity –**The USB port can be used as a backup WAN by connecting it to a mobile phone with hotspot to maintain a reliable internet connection
- **Commercial-Grade Network Security and VPN –** Safe Browsing, VPN features to connect easily and securely to public WiFi, and a free subscription to ASUS AiProtection Pro
- **Accommodate to Any Space –** The EBR63 comes with a built-in bracket and wall mount hole that can be adjusted to fit into almost any location for space-saving and more flexibility



Apply to Various Small Business



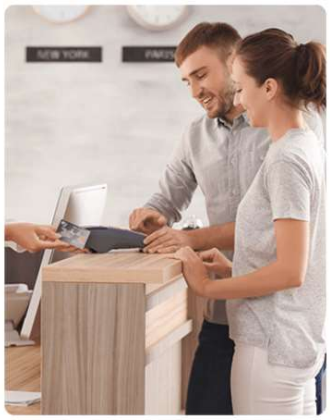
Small and Home Offices

For remote employees or those running small businesses, ExpertWiFi provides stable and reliable internet connections. And with comprehensive VPN protocols, users can access their networks with site-to-site VPNs for encrypted office or home network connections, easily and securely.



Retail

ExpertWiFi provides an all-new platform for innovative business services. Brand information and advertising can be promoted via a Guest Portal, to engage with your customers in different ways.



Hospitality

ExpertWiFi networking products are prepared to scale to the customers' needs. The ExpertWiFi series can support up to 12 node connections, so a businesses can greatly expand the size of its network when using ExpertWiFi devices.



Clinic

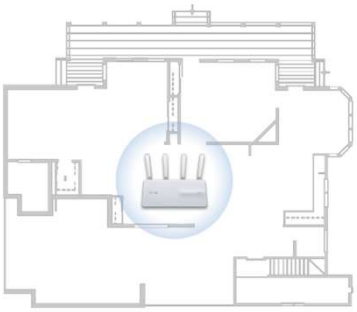
To make sure all data and information is secured, the ExpertWiFi series offers commercial-grade network security through a free subscription to ASUS AiProtection Pro and Safe Browsing features.

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Accommodate to Any Space

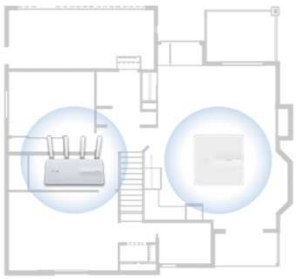
Extendable & Scalable

Café



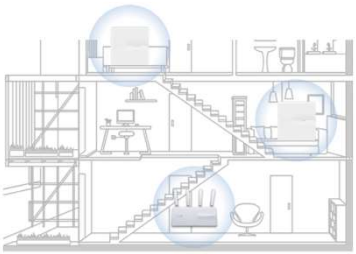
Businesses with limited space such as a café should get the best results by placing their WiFi router near the center of the location.

Small Office



For the best performance across the office, ensure there's a clear obstacle-free line of sight between the WiFi router and PoE access points, with a distance of no more than 15 meters.

Hostel



For a larger or multi-story space, avoid placing a WiFi router near concrete walls and large metal objects. Instead, place it and PoE access points high up and close to stairs for better cross-floor signal coverage.

Adaptable to any space

The ExpertWiFi EBR63 comes with a built-in bracket and wall mount holes that can be adjusted to fit into almost any location for space-saving and more flexibility. The bracket also doubles as a cable organizer, making it easy to keep your workspace clean and organized.



Stand up mode



Cable organizer



Wall mount

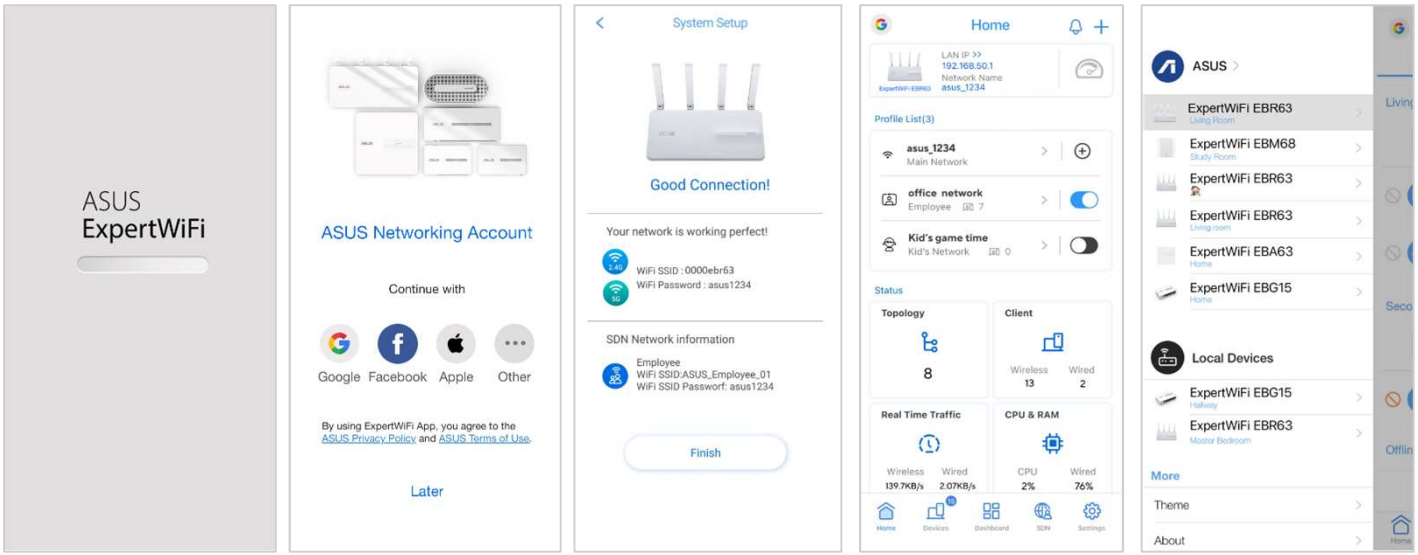
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Easy to set up and manage

Brand new ASUS ExpertWiFi App/Web UI

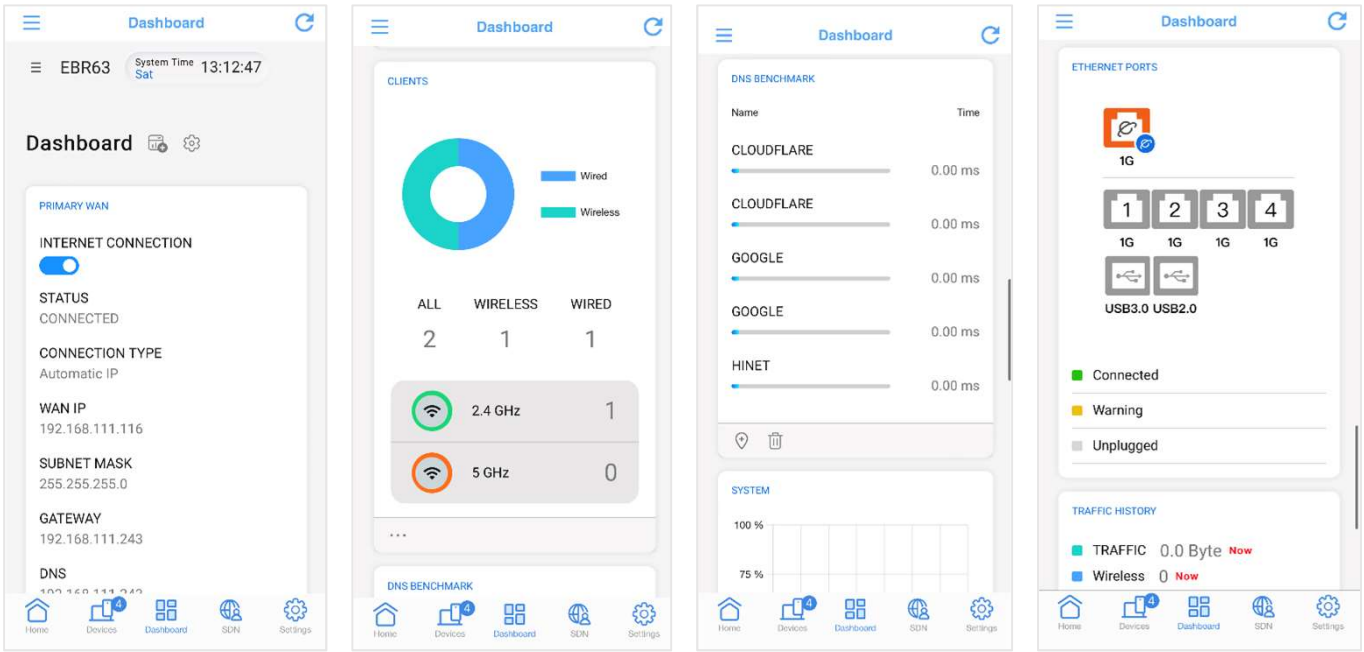
The new ASUS ExpertWiFi series features a user-friendly APP that simplifies the setup process. Through account binding, users can manage multiple ASUS devices through one account, including Google, ASUS ID, Facebook, etc.

* Account binding is only supported on the app.



Dashboard

ASUS ExpertWiFi EBR63 dashboard offers a comprehensive overview of network status, including DNS benchmarks, connected clients, Ethernet port status, and more. This allows SMB users to effortlessly monitor and manage all aspects of their network through the dashboard.



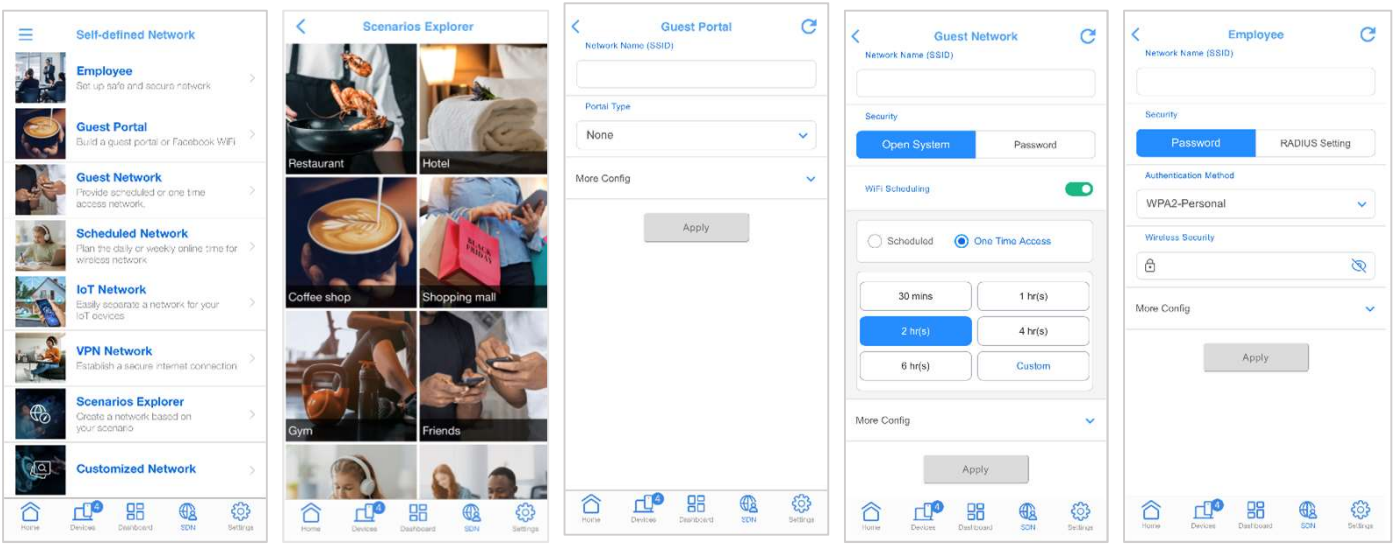
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Scenario Explorer

The scenario explorer can guide network novices through the network setup process. Just click on a scenario that suits your business the most, and it will customize your router's settings to complete the process in just a few steps.

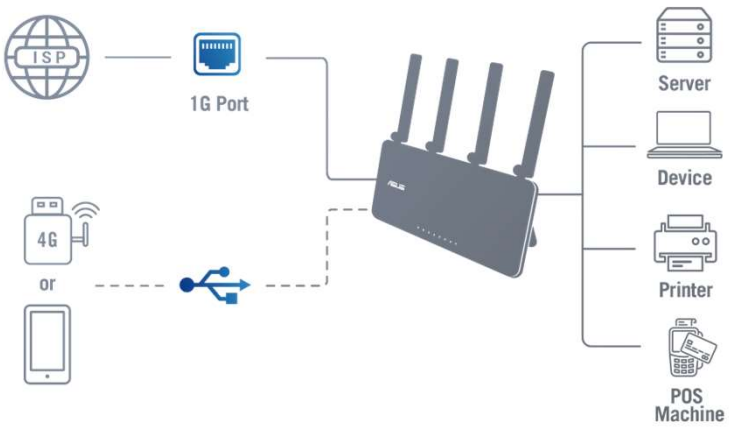
Self-Defined Network (SDN)

A Self-defined Network (SDN) provides up to five SSIDs to separate and prioritize devices for various business usages and network alternatives. Network segments can be made for employees, guest portals, guest networks, scheduled networks, IoT networks, and VPN networks.



Plug and Connect (Dual WAN)

The EBR63 provides reliable and stable internet access for business owners. It offers a dual WAN failover solution for when your primary Ethernet WAN connection is unstable. With dual WAN support, you can set the USB port as a backup WAN by connecting to your mobile phone with a hotspot. No complicated setup is needed — just plug it in and use it.



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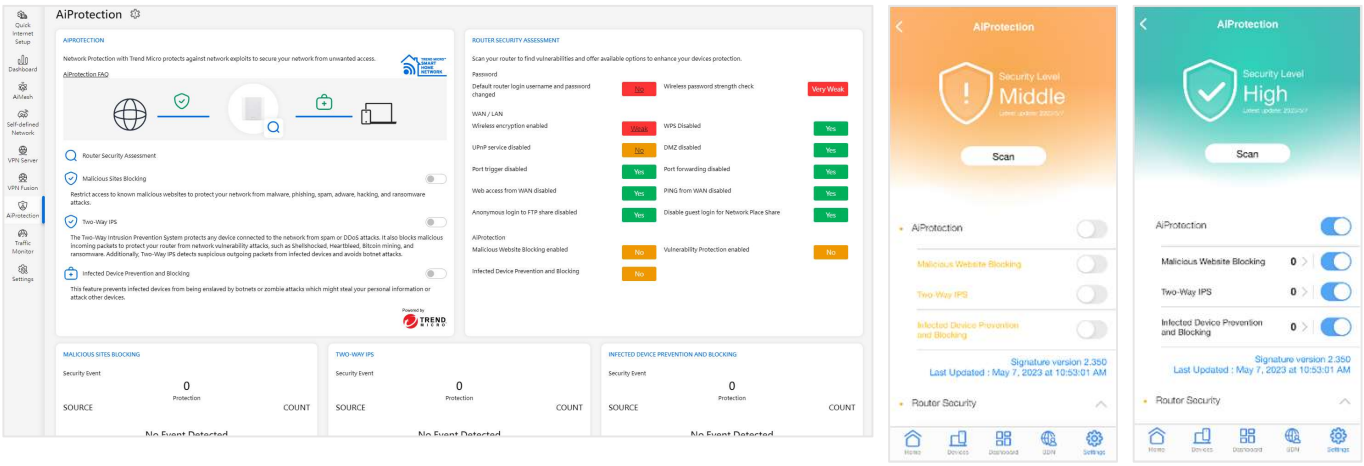
Network Security

Commercial-grade Network Security

ASUS AiProtection Pro : Leveraging powerful cybersecurity solutions and cloud data centers from Trend Micro™ shield all connected devices from cyber threats.

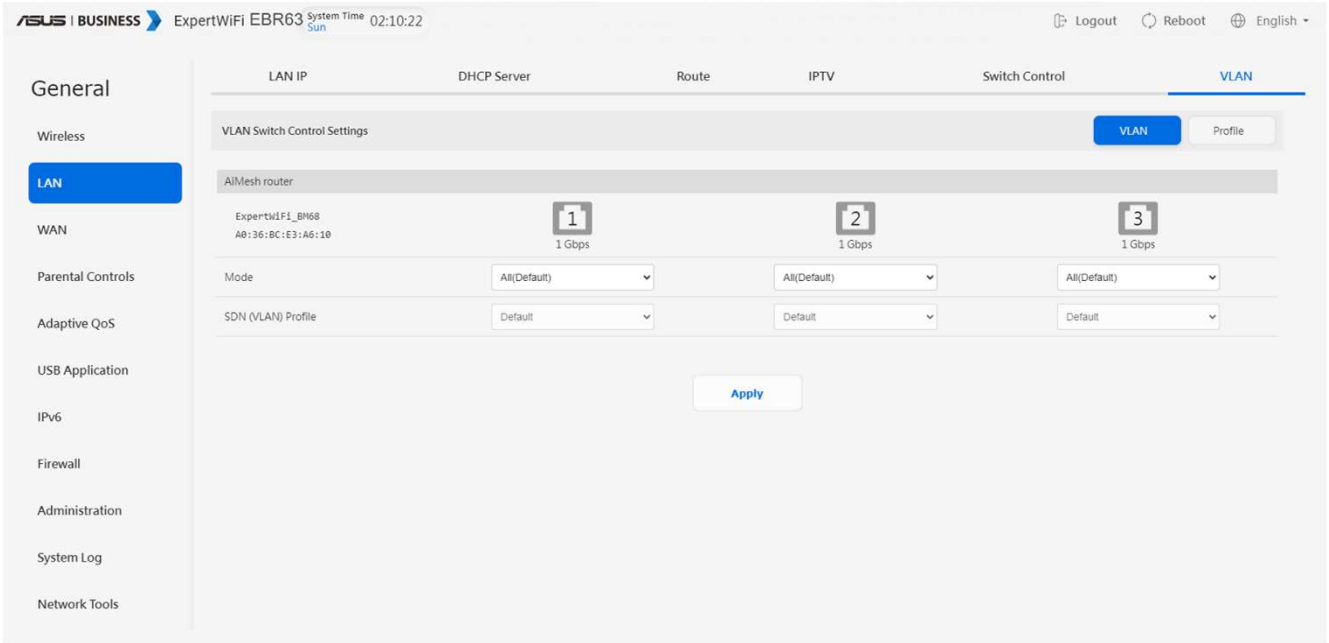
Security Scan : With one-click security scanning, you can protect your Wi-Fi environment from the growing threat of cyberattacks.

Safe Browsing: Filter explicit contents from your search results, and block unwanted contents for your family, work partner, and for yourself.



VLAN

The EBR63 supports virtual local area network (VLAN) management. VLAN management enables an easy, fast and flexible way to segment the network wired and wirelessly. You can dedicate an Ethernet port that provides additional security for your business.



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Site-to-Site VPN

Site-to-site VPNs are useful for companies that prioritize private, protected traffic. They are particularly helpful for organizations that have multiple locations spread out over great distances, such as chain stores and overseas branch offices. Using a site-to-site VPN can quickly help you build up your private network to connect all these places and to share information or resources between intranets from different locations.



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	AX3000 ultimate performance
Coverage	Small to medium size space
Data Rate	• 802.11a/g : up to 54 Mbps • 802.11b : up to 11 Mbps • 802.11n : up to 300 Mbps • 802.11ac (1024 QAM) : up to 4333 Mbps • 802.11ax (2.4 GHz) : up to 574 Mbps • 802.11ax (5GHz) : up to 2402 Mbps
Specification	Operating temperature: 0℃ ~ 40℃ Operating humanity: 50 % ~ 90 %
Antenna	External antenna x 4

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Specifications

Transmit/Receive	2.4 GHz 2x2 5 GHz 2x2
Memory	256 MB Flash 512 MB RAM
Operating Frequency/power	2.4 GHz < 20dBm 5G Band 1 ,2<23dBm 5G Band 3 <30dBm
Power Supply	AC Input : 110V~240V (50~60Hz) DC Output : 12 V with max. 2A current
Security	WPA/WPA2/WPA3-Personal, WPA/WPA2/WPA3-Enterprise, WPS support, AiProtection Pro, DNS Encryption, Safe Browsing , Two way IPS, 24/7 Cloud-based Protection
Ports	RJ45 10/100/1000Mbps WAN x 1 RJ45 RJ45 10/100/1000Mbps LAN x4 USB 2.0 1x1 USB 3.2 Gen 1x1
Button	WPS Button Reset Button
OS Support	Windows® 10 / Windows® 8 /Windows® 7 Mac OS X 10.6 or Above iOS 9.0 or higher
Product Dimensions	225x127x146 mm
Product Weight	436g
Box Dimensions	241x188x73 mm
Features	ASUS ExpertWiFi app, MU-MIMO, Smart connect, Traffic Analyzer, Adaptive QoS, AiProtection Pro, Parental Control, Guest Network, OFDMA, Beamforming, Bandwidth Limiter, ICMP, VPN server (IPsec, Wireguard, OpenVPN), VPN Client (Wireguard, OpenVPN, L2TP), AiMesh (up to 12 nodes), Dashboard, VLAN (LAN and WAN), Guest Portal, Web Content Filter, Self-Defined Network, Site to Site VPN, Dual WAN, Access Control Preset, IPTV support
Remark	Support wall-mount

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