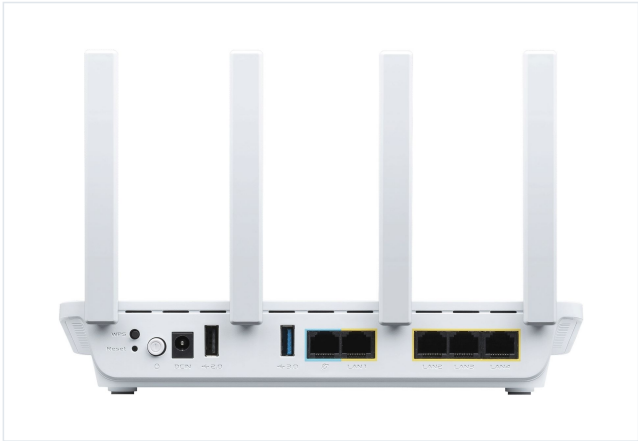


ASUS EBR63

Asus AX3000 Dual-Band WiFi 6 All in one Access Point

Product Overview

Asus EBR63 AX3000 Dual-Band WiFi 6 All in one Access Point, Supports up to 5 SSIDs, 2402 Mbps + 574 Mbps AX3000 Ultimate ax performance, 4 external antenna, Wireless Router mode, AiMesh Node mode, Access Point mode, 1x RJ45 for gigabits BaseT for WAN, 4x RJ45 for gigabits BaseT for LAN, 1x USB 3.2 Gen 1, USB 2.0



Specifications

Overview:

ASUS ExpertWiFi EBR63

AX3000 Dual-Band WiFi 6 (802.11ax) All in One Access Point with Router, Switch and Security Gateway, supports up to 5 SSIDs, VLAN, SDN, customized guest portal, site-to-sit VPN, commercial-grade network security and easy management app

- Secure and Segmented Networking- Easy business WiFi network settings via Self-Defined Networks, and enhanced business security with VLAN support, offering up to five SSIDs for device segregation and prioritization in diverse 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

Specifications:

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Specifications

Product Code	ASUS EBR63
Item	ASUS ExpertWiFi EBR63

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Product Specification Sheet

Model Name	EBR63
Network Standard	IEEE 802.11a
	IEEE 802.11b
	IEEE 802.11g
	WiFi 4 (802.11n)
	WiFi 5 (802.11ac)
	WiFi 6 (802.11ax)
	IPv4
	IPv6
Product Segment	AX3000 ultimate AX performance : 2402 Mbps+ 574 Mbps
Data Rate	802.11a : up to 54 Mbps
	802.11b : up to 11 Mbps
	802.11g : up to 54 Mbps
	WiFi 4 (802.11n) : up to 300 Mbps
	WiFi 5 (802.11ac) : up to 1734 Mbps
	WiFi 6 (802.11ax) (2.4GHz) : up to 574 Mbps
	WiFi 6 (802.11ax) (5GHz) : up to 2402 Mbps
Antenna	4 External Antenna
Transmit/Receive	2.4GHz 2x2
	5GHz 2x2
Processor	1.7GHz quad-core processor
Memory	256MB FLASH
	512MB RAM
Boosts Speed	OFDMA (Orthogonal Frequency Division Multiple Access)
	Beamforming: standard-based and universal
	1024-QAM high data rate
	20/40/80/160 MHz bandwidth
Operating Frequency	2.4 GHz
	5 GHz
Operating Mode	Wireless Router Mode
	AiMesh Node Mode
	Access Point Mode
I/O Ports	RJ45 for Gigabits BaseT for WAN x 1, RJ45 for Gigabits BaseT for LAN x 4, USB 3.2 Gen 1 x 1, USB2.0
Buttons	WPS Button, Reset Button, Power Switch
LED Indicator	POWER, WAN, LAN, 5G, 2.4G

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Product Specification Sheet

Power Supply	AC Input : 110V~240V(50~60Hz)
	DC Output : 12V with max. 2A current
Mounting	Wall Mount
	Ceiling Mount
Package Content	.ExpertWiFi EBR63
	.RJ45 Ethernet Cable
	.Power Adapter
	.Quick Start Guide
	.Warranty Card
Product Weight	436g
AiMesh	AiMesh
	Primary AiMesh Router
	AiMesh Node
Device Access Control	"Allow you to block access to unwanted websites and apps."
	Web & Apps Filters
	Time Scheduling
	Safe Browsing
	Customized Internet Schedule
	Maximum Device Access Control Profile :12
	Maximum Device Access Control Content Filter Rule :12
Dashboard	Dashboard

Self-Defined Network	"You can create additional networks for different purposes, these networks are separate from the main network domain, to provide enhanced security, and create comprehensive network environment with customized settings."
	Self-Defined Network Type
	Employee
	Guest Portal
	Guest Network
	Scheduled Network
	IoT Network
	VPN Network
	Maximum Self-Defined Network Rule :16
	Multiple Network
	VLAN
	Captive Portal for Free WiFi
	VPN WiFi
	WiFi Scheduling: One Time Access
	WiFi Scheduling: Weekly Schedule
	WiFi share: QR code, PDF file
	Bandwidth Limiter
	AP isolate
	DNS Server Connection
Security	AiProtection
	VPN
	WiFi Encryption
	WPS
	Let's Encrypt
	DNS-over-TLS
	SSH
	Firewall
	Maximum Firewall Keyword Filter :64
	Maximum Firewall Network Service Filter :32
	Maximum Firewall URL Filter : 64
AiProtection	AiProtection Pro
	Router Security Assessment
	Malicious Site Blocking
	Two-Way IPS
	Infected Device Prevention and Blocking

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Product Specification Sheet

VPN	VPN Client L2PT
	VPN Client Open VPN
	VPN Client PPTP
	VPN Client WireGuard
	VPN Server IPsec
	VPN Server Open VPN
	VPN Server PPTP
	VPN Server WireGuard
	VPN Fusion
	Support Surfshark
Traffic Control	Adaptive QoS
	Bandwidth Monitor
	Bandwidth Limiter
	Real-time Traffic Monitor
	Wired Traffic Monitor
	Wireless Traffic Monitor
	Traffic Analyzer
	Website History
WAN	PPPoE
	PPTP
	L2TP
	IPsec
	Dual WAN
	3G/4G LTE Dongle
	4G / 5G Auto Mobile Tethering
	Port Forwarding
	Port Triggering
	DMZ
	DDNS
	NAT Passthrough
	PPTP Pass-Through
	L2TP Pass-Through
	IPsec Pass-Through
LAN	DHCP Server
	IGMP Snooping
	IPTV
	VLAN

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Product Specification Sheet

Wireless	MU-MIMO
	UTF-8 SSID
	WiFi MAC Address Filter
	Maximum MAC Filters : 64
	Wireless Scheduler
USB application	4G / 5G Auto Mobile Tethering
	Media Server
	Samba Server
	FTP Server
	Shared Folder Privileges
User Interface	WEB: ASUSWRT
	APP: ASUS ExpertWiFi APP
Administration	Configuration Backup and Restore
	Diagnosis Tools
	Feedback System
	System Log
	New Device Connect Notification
	Login Captcha
	Connection Diagnosis
	Auto Firmware Update

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/ASUS-EBR63-Asus-AX3000-Dual-Band-WiFi-6-All-in-one-Buy-p-290237.php>

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