

ASUS ExpertWiFi EBP19

Asus ExpertWiFi EBG19P Gigabit PoE+ VPN Wired Router

Product Overview

1x Asus ExpertWiFi EBG19P Gigabit PoE+ VPN Wired Router, 1x internal Bluetooth antenna, AiMesh Node mode operating mode, 8x Gigabit WAN Port, 1x Gigabit LAN Port, 1x USB 3.2 Gen 1, AiMesh



Specifications

Overview Summary:

The ASUS ExpertWiFi EBG19P PoE+ Gigabit router delivers a reliable, high-speed network solution ideal for small offices and business environments in South Africa. Equipped with multiple PoE+ ports and commercial-grade security, this router ensures seamless connectivity while powering your network devices efficiently. Manage your network easily via the ExpertWiFi app and benefit from VPN support for secure remote access. Shop now to enhance your business network with scalable, professional-grade performance.

This router is perfect for offices, retail stores, clinics, and hospitality settings, offering centralized device management and the ability to extend coverage with AiMesh nodes. Buy now to ensure your network remains secure, fast, and flexible.

Performance tier:Premium

Uses:Small office networking, business VPN, retail guest network, hospitality WiFi, secure clinics networking

Overview:

ASUS ExpertWiFi EBG19P Gigabit PoE+ VPN Wired Router

The ASUS ExpertWiFi EBG19P delivers a fast, secure, and scalable network solution for small to midsized businesses. With multiple PoE+ ports, commercial-grade security, and flexible WAN options, it is designed to keep your business connected and protected.

Description:

The ASUS ExpertWiFi EBG19P combines high-speed gigabit connectivity with Power over Ethernet capabilities, making it ideal for powering multiple devices simultaneously. It offers VLAN support for added security, multi-WAN options for stable internet, and centralized device management via the ExpertWiFi app. The router also includes ASUS AiProtection Pro with

VPN support to safeguard your network from threats while ensuring seamless connectivity for offices, retail, hospitality, and clinics.

Features:

Powerful Connectivity for Business Networks

The EBG19P supports up to eight PoE+ ports delivering a total of 123W, allowing you to power PoE-enabled devices without extra adapters. With one gigabit WAN port, two WAN/LAN ports with load balancing, and a USB WAN option, your network stays reliable even if one connection fails.

- 8 PoE+ ports capable of delivering up to 123 watts
- VLAN support for secure network segmentation
- Three WAN options including USB backup for mobile hotspots
- Centralized management for connected PoE devices

Reliable Internet for Small Offices and Remote Work

Whether you are managing a home office or a small business, the EBG19P provides stable connectivity and site-to-site VPN support for encrypted connections. Employees can securely access office resources from anywhere, keeping business operations uninterrupted.

- Supports small and home office setups
- VPN protocols for secure remote access
- Easy-to-manage device connections via the ExpertWiFi app

Optimized Network for Retail, Hospitality, and Clinics

ASUS ExpertWiFi enhances customer experience and business security. Retailers can engage customers using the Guest Portal, while hospitality and healthcare providers benefit from scalable network coverage and commercial-grade protection.

- Retail: Guest Portal for promotions and customer engagement
- Hospitality: Scalable networks for multi-story spaces
- Clinics: AiProtection Pro and Safe Browsing for secure data handling

Scalable Coverage with PoE Access Points

For larger spaces or multi-story buildings, the EBG19P can connect to multiple EBA63 PoE access points to extend WiFi coverage seamlessly. Additional units can be added as your business grows, providing reliable network expansion without performance loss.

- Cafe setups: Single EBR63 with EBG19P for small areas
- Offices: EBM68 mesh routers paired with PoE access points
- Hostels: Multiple EBG19P APs for large network coverage
- Large homes: Up to three EBG19P APs for full WiFi reach

Enhanced Security and Efficient Management

The router supports VLAN management for secure network segmentation, enabling easy and flexible control over wired and wireless devices. The ASUS ExpertWiFi app allows business owners to manage multiple devices and locations from a single account.

- VLAN support for advanced network protection
- Centralized device management with the mobile app
- Simple plug-and-play setup with minimal configuration

Commercial-Grade Features for Business Efficiency:

The EBG19P is designed for compact spaces while providing multi-WAN redundancy and robust VPN support. Its dimensions allow installation in low-voltage wiring boxes, and backup connections ensure uninterrupted internet access.

- Compact size: 212 x 95 x 26 mm

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Product Specification Sheet

- Multi-WAN and USB backup for consistent connectivity
- Site-to-site VPN for secure resource sharing across locations

Sustainable and Environmentally Friendly

ASUS ExpertWiFi products meet global sustainability standards, with eco-friendly packaging and careful management of production chemicals. This ensures minimal environmental impact without compromising performance.

- FSC-certified, eco-friendly packaging
- Continuous environmental improvement and responsible production

Integrate with ASUS ExpertWiFi Ecosystem

The ExpertWiFi series is compatible with ASUS AiMesh routers, enabling scalable, high-performance networks. Combine multiple devices for extended coverage and access the full suite of ExpertWiFi management tools.

- Extend your business network with AiMesh integration
- Compatible with ExpertWiFi access points and routers
- Software features vary depending on primary router capabilities

Specifications:

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Specifications

Product Code	ASUS ExpertWiFi EBP19
Model	ASUS ExpertWiFi EBG19P
Model Name	EBG19P
Network Standard	IEEE 802.1p
	IEEE 802.1q
	IEEE 802.3
	IEEE 802.3ab
	IEEE 802.3i
	IEEE 802.3u
	IEEE 802.3x
	IPv4
	IPv6
Antenna	Internal Bluetooth antenna x 1
Processor	1.8GHz Dual-core ARMv8
Memory	256 MB Flash
	512 MB RAM
Operating Mode	AiMesh Node Mode
I/O Ports	Gigabit WAN Port x 1
	Gigabit LAN Port x 8 (Changable WAN/LAN Port x 2)
	USB 3.2 Gen 1 x 1

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Product Specification Sheet

Buttons	Reset Button
LED Indicator	Power x 1
	PoE Alert x 1
Power Supply	AC Input : 110V~240V (50~60Hz)
	DC Output : 54 V with max. 2.278 A current
Package Content	ExpertWiFi EBG19P
	RJ-45 cable
	Power adapter
	Warranty card
	Quick start guide
Product Weight (g)	530g
Product Dimentions	212x95x26 mm
Remark	Content and color may vary in different regions and packages.
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."
	Employee
	Guest Portal
	Guest Network
	Scheduled Network
	IoT Network
	VPN Network
	Maximum Self-Defined Network Rule :16
	VLAN
	Bandwidth Limiter
	AP isolate
	DNS Server Connection
Security	AiProtection
	VPN
	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
	Traditional QoS
	Traffic Monitor
	Real-time Traffic Monitor
	Wired Traffic Monitor
	Traffic Analyzer
	Website History

WAN	Internet Connection Type
	PPPoE
	PPTP
	L2TP
	Automatic IP
	Static IP
	IPSec
	Dual WAN
	Multi WAN Group
	WAN Aggregation
	3G / 4G LTE Dongle
	4G / 5G Auto Mobile Tethering
	Port Forwarding
	Maximum Port Forwarding Rule : 64
	Port Triggering
	Maximum Port Triggering Rule : 32
	DMZ
	DDNS
	NAT Passthrough
	PPTP Pass-Through
	L2TP Pass-Through
	IPSec Pass-Through
	RTSP Pass-Through
	H.323 Pass-Through
	PPPoE Relay
LAN	DHCP Server
	IGMP Snooping
	IPTV
	LAN Link Aggregation
	Manually Assign IP Address
	Wake on LAN (WOL)
	VLAN

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Product Specification Sheet

USB application	4G / 5G Auto Mobile Tethering
	Safely Remove Disk
	Media Server
	Samba Server
	FTP Server
	Shared Folder Privileges
User Interface	WEB: ASUSWRT
	APP: ASUS ExpertWiFi APP
Management	Multiple Site Management
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.co.za/ASUS-ExpertWiFi-EBP19-Asus-ExpertWiFi-EBG19P-Gigabit-Buy-p-328768.php>

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