

## ASUS ZenWiFi BQ16 Quad-band (2.4 GHz / 5 GHz-1 / 5 GHz-2 / 6 GHz) Wi-Fi 7 (802.11be) White 5 Internal

**Brand :** ASUS

**Product code:** 90IG08K0-MO3N0V

**Product name :** ZenWiFi BQ16

802.11 a/b/g/n/ac/ax/be, 2.4/5/6 GHz, 2GB RAM, 256MB Flash, 110 - 240V, 50 - 60Hz, 1300g

[ASUS ZenWiFi BQ16 Quad-band \(2.4 GHz / 5 GHz-1 / 5 GHz-2 / 6 GHz\) Wi-Fi 7 \(802.11be\) White 5 Internal:](#)

**BQ16 Quad Band WiFi 7 (802.11be) BE25000 Mesh WiFi System, support new 320MHz bandwidth & 4096-QAM, Multi-link operation (MLO), dual 10G ports, backup WAN, subscription free network security and AiMesh support**

ASUS ZenWiFi BQ16. Product colour: White, Antenna type: Internal, LED indicators: Power. Wi-Fi band: Quad-band (2.4 GHz / 5 GHz-1 / 5 GHz-2 / 6 GHz), Top Wi-Fi standard: Wi-Fi 7 (802.11be), WLAN data transfer rate (max): 11529 Mbit/s. Internal memory: 2048 MB, Flash memory: 256 MB, Parental control features: Content filter, Time controls, Time rewards. AC input voltage: 110 - 240 V, AC input frequency: 50 - 60 Hz, AC adapter output voltage: 19 V. Width: 177 mm, Depth: 72 mm, Height: 218 mm



Design		Features	
Product colour *	White	Operating modes	Wireless Router Mode, AiMesh Node Mode, Access Point Mode
LED indicators	Power	<b>Ports &amp; interfaces</b>	
Antenna type *	Internal	Ethernet LAN (RJ-45) ports *	5
Antennas quantity	12	Ethernet WAN	✓
Reset button	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
<b>Wireless LAN features</b>		DC-in jack	✓
Wi-Fi band *	Quad-band (2.4 GHz / 5 GHz-1 / 5 GHz-2 / 6 GHz)	<b>Power</b>	
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)	AC input voltage	110 - 240 V
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)	AC input frequency	50 - 60 Hz
WLAN data transfer rate (max) *	11529 Mbit/s	AC adapter output voltage	19 V
WLAN data transfer rate (first band)	1376 Mbit/s	AC adapter output current	3.42 A
WLAN data transfer rate (second band)	5764 Mbit/s	<b>Weight &amp; dimensions</b>	
WLAN data transfer rate (third band)	11529 Mbit/s	Width	177 mm
Security algorithms	WPA-Enterprise, WPA-Personal, WPA2-Enterprise, WPA2-Personal, WPA3-Enterprise, WPA3-Personal, WPS	Depth	72 mm
Guest access	✓	Height	218 mm
VPN support	- VPN Client L2TP - VPN Client Open VPN - VPN Client PPTP - VPN Server IPSec - VPN Server Open VPN - VPN Server PPTP - VPN Fusion	Weight	1.3 kg
<b>Features</b>		<b>Packaging content</b>	
Internal memory	2048 MB	Number of products included	1 pc(s)
Flash memory	256 MB	AC adapter included	✓
		Ethernet cable	✓
		Quick installation guide	✓
		<b>Packaging data</b>	
		Package width	330 mm
		Package depth	12 mm

Features		Packaging data	
BeamForming	✓	Package height	230 mm
Parental control features	Content filter, Time controls, Time rewards	Package weight	2.4 kg



4711387216293

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.