

## ASUS ROG STRIX B860-G GAMING WIFI Intel B860 LGA 1851 (Socket V1) micro ATX

**Brand :** ASUS

**Product code:** 90MB1JF0-M0EAY0

**Product name :** ROG STRIX B860-G GAMING WIFI

Intel B860, 4 x DIMM slots, max. 256GB, DDR5, M.2/SATA III, 2.5Gb Ethernet, 2x2 Wi-Fi 7 (802.11be), Bluetooth 5.4, 256 Mb Flash ROM, UEFI AMI BIOS, micro-ATX

**ASUS ROG STRIX B860-G GAMING WIFI Intel B860 LGA 1851 (Socket V1) micro ATX:**

### ROG STRIX B860-G gaming wifi

Featuring Thunderbolt™ 4, PCIe® 5.0, and Aura Sync lighting, the ROG Strix B860-G offers blazing-fast data transfers, outstanding connectivity, and a flexible aesthetic that adapts to bold or subtle preferences. Designed to meet the demands of elite gaming and advanced AI PC applications, it delivers the performance and speed you need.



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Processor socket *	LGA 1851 (Socket V1)	USB 3.2 Gen 2x2 Type-C ports quantity	1
Compatible processor series *	Intel Core Ultra (Series 2)	Ethernet LAN (RJ-45) ports *	1
Memory		HDMI ports quantity *	1
Supported memory types *	DDR5-SDRAM	DisplayPorts quantity	1
Number of memory slots *	4	Microphone in	✓
Memory slots type	DIMM	S/PDIF out port	✓
Memory channels	Dual-channel	Thunderbolt ports quantity	1
ECC compatibility	Non-ECC	Network	
Supported memory clock speed (max)	9066 MHz	Ethernet LAN	✓
Maximum internal memory *	256 GB	Ethernet interface type	2.5 Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✓
Storage controllers		Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported storage drive types	HDD & SSD	Bluetooth	✓
Supported storage drive interfaces *	M.2, SATA III	Bluetooth version	5.4
Number of HDDs supported	4	Features	
Number of storage drives supported	8	Motherboard chipset *	Intel B860
RAID support	✓	Audio chip	Realtek ALC1220P
RAID levels	0, 1, 5, 10	Audio output channels *	7.1 channels
Graphics		Product colour	White
Parallel processing technology support *	Not supported	Component for *	PC
Internal I/O		Motherboard form factor *	micro ATX
USB 2.0 connectors *	2	Motherboard chipset family *	Intel
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Windows operating systems supported	Windows 11

Internal I/O		Expansion slots	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 (Gen 5.x) slots	1
Number of SATA III connectors *	4	Number of M.2 (M) slots	4
Front panel audio connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	256 Mbit
Number of CPU fan connectors	1	Clear CMOS button	✓
Number of chassis fan connectors	2	Packaging data	
EPS power connector (8-pin)	✓	Package width	285 mm
12V power connector	✓	Package depth	274 mm
Rear panel I/O ports		Package height	72.5 mm
USB 2.0 ports quantity *	4	Package weight	2.12 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Weight & dimensions	
		Width	244 mm
		Depth	244 mm
		Height	50 mm
		Other features	
		Weight	1.23 kg



4711387806838

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.

Publication date: 07-JAN-2025. Prints or copies of Information are only valid on the printed Publication date