



# ASUS TUF GAMING B860M-PLUS Intel B860 LGA 1851 (Socket V1) micro ATX

Brand : ASUS

Product code: 90MB1JW0-M0EAY0

Product name : TUF GAMING B860M-PLUS

Intel B860 Chipset, 4 x DIMM slots, max. 256GB, DDR5 Support up to 8800+MT/s (OC), Non-ECC, Unbuffered ,Clocked Unbuffered DIMM (CUDIMM)

ASUS TUF GAMING B860M-PLUS Intel B860 LGA 1851 (Socket V1) micro ATX:

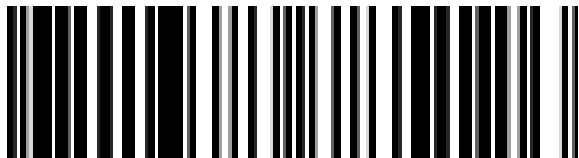
## TUF GAMING B860M-PLUS

ASUS TUF GAMING B860M-PLUS takes all the essential elements of the latest Intel® Core™ Ultra Processors (Series 2) and combines them with game-ready features and proven durability. Engineered with military-grade components, an upgraded power solution and a comprehensive cooling system, this motherboard goes beyond expectations with rock-solid and stable performance for marathon gaming. TUF GAMING motherboards also undergo rigorous endurance testing to ensure that they can handle conditions where others may fail. This platform delivers the power and connectivity that advanced AI PC applications demand.



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
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
Supported processor sockets	LGA 1851	HDMI ports quantity *	1
Memory		DisplayPorts quantity	1
Supported memory types *	DDR5-SDRAM	S/PDIF out port	✓
Number of memory slots *	4	Network	
Memory slots type	DIMM	Ethernet LAN	✓
Memory channels	Dual-channel	Ethernet interface type	2.5 Gigabit Ethernet
ECC compatibility	Non-ECC	Wi-Fi *	✗
Maximum internal memory *	256 GB	Features	
Unbuffered memory	✓	Motherboard chipset *	Intel B860
Storage controllers		Audio output channels *	7.1 channels
Supported storage drive types	HDD & SSD	Component for *	PC
Supported storage drive interfaces *	M.2, SATA III	Motherboard form factor *	micro ATX
Number of HDDs supported	4	Motherboard chipset family *	Intel
Number of storage drives supported	7	Windows operating systems supported	Windows 10 x64, Windows 11
RAID support	✓	Expansion slots	
RAID levels	0, 1, 5, 10	PCI Express x4 (Gen 4.x) slots	1
Graphics		PCI Express x16 (Gen 5.x) slots	1
Parallel processing technology support *	Not supported	Number of M.2 (M) slots	3
Internal I/O		1st M.2 largest key size	2280
USB 2.0 connectors *	1	1st M.2 highest PCI Express generation	5.0
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	2nd M.2 largest key size	2280
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1		

Internal I/O		Expansion slots	
Number of SATA III connectors *	4	2nd M.2 highest PCI Express generation	4.0
Front panel audio connector	✓	3rd M.2 highest PCI Express generation	4.0
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	256 Mbit
Number of chassis fan connectors	3	Packaging data	
Chassis intrusion connector	✓	Package width	275 mm
Thunderbolt headers	1	Package depth	275 mm
12V power connector	✓	Package height	67.5 mm
Rear panel I/O ports		Package weight	1.65 kg
USB 2.0 ports quantity *	1	Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Width	244 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		Screws included	✓



4711387785126

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