

ASUS TUF GAMING B850M-PLUS WIFI7 AMD B850 Socket AM5 micro ATX

Brand : ASUS

Product code: 90MB1MU0-M0EAY0

Product name : TUF GAMING B850M-PLUS WIFI7

TUF GAMING B850M-PLUS WIFI7 motherboard socket AMD AM5 (micro-ATX, DDR5, PCIe 5.0, 3x M.2 slots, Realtek 2.5Gb Ethernet, Rear USB 20Gbps Type-C, Front USB 10Gbps Type-C)

ASUS TUF GAMING B850M-PLUS WIFI7. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Supported memory types: DDR5-SDRAM, Maximum internal memory: 256 GB, Memory slots type: DIMM. Supported storage drive interfaces: PCI Express 4.0, PCI Express 5.0, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 7 (802.11be), Wi-Fi standards: Wi-Fi 7 (802.11be). Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: AMD



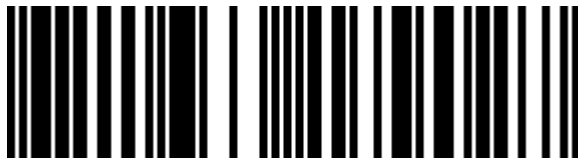
5 YIL GARANTİ UZATMA ÜRÜN KAYIT SAYFASI



*Ürününüzü kaydetmek için QR kodu okutunuz.

Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	Ethernet LAN (RJ-45) ports *	1
Processor socket *	Socket AM5	HDMI ports quantity *	1
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	HDMI version	2.1
Supported processor sockets	Socket AM5	DisplayPorts quantity	1
		DisplayPort version	1.4
		Headphone outputs	1
Memory		Line-in	✓
Supported memory types *	DDR5-SDRAM	Microphone in	✓
Number of memory slots *	4	WiFi-AP antenna jack	2
Memory slots type	DIMM	Network	
Memory channels	Dual-channel	Ethernet LAN	✓
ECC compatibility	ECC & Non-ECC	Ethernet interface type	2.5 Gigabit Ethernet
Maximum internal memory *	256 GB	Wi-Fi *	✓
Unbuffered memory	✓	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Maximum internal memory per slot	64 GB	Wi-Fi standards	Wi-Fi 7 (802.11be)
Storage controllers		WLAN controller model	MediaTek MT7925
Supported storage drive types	HDD & SSD	Bluetooth	✓
Supported storage drive interfaces *	PCI Express 4.0, PCI Express 5.0	Bluetooth version	5.4
Number of HDDs supported	4	Features	
Number of storage drives supported	7	Motherboard chipset *	AMD B850
RAID support	✓	Audio chip	Realtek ALC1220P
RAID levels	0, 1, 5, 10	Audio output channels *	7.1 channels
Graphics		Product colour	Black
Parallel processing technology support *	Not supported	Component for *	PC
On-board graphics card	✗	Motherboard form factor *	micro ATX
Internal I/O		Motherboard chipset family *	AMD
		Cooling type	Passive

Internal I/O		Features	
USB 2.0 connectors *	2	Power source type	ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Windows operating systems supported	Windows 11
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Expansion slots	
Number of SATA III connectors *	4	PCI Express x1 (Gen 4.x) slots	1
Front panel audio connector	✓	PCI Express x16 (Gen 4.x) slots	1
Front panel connector	✓	PCI Express x16 (Gen 5.x) slots	1
ATX Power connector (24-pin)	✓	Number of M.2 (M) slots	3
CPU fan connector	✓	1st M.2 largest key size	2280
Number of CPU fan connectors	2	1st M.2 highest PCI Express generation	5.0
Number of chassis fan connectors	3	2nd M.2 largest key size	2280
Chassis intrusion connector	✓	2nd M.2 highest PCI Express generation	4.0
EPS power connector (8-pin)	✓	3rd M.2 largest key size	2280
Number of EPS power connectors (8-pin)	2	3rd M.2 highest PCI Express generation	4.0
Number of COM connectors	1	BIOS	
12V power connector	✓	BIOS type *	UEFI AMI
Number of water pump connectors	1	BIOS memory size	256 Mbit
RGB LED pin header	✓	Packaging data	
Number of RGB LED pin headers	3	Package width	275 mm
Rear panel I/O ports		Package depth	275 mm
USB 2.0 ports quantity *	4	Package height	67.5 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Package weight	1.68 kg
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	Weight & dimensions	
USB 3.2 Gen 2x2 Type-C ports quantity	1	Width	244 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		Antenna included	✓
		Screws included	✓



4711636179027

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.