

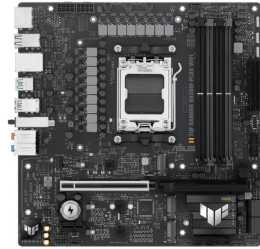
## ASUS TUF GAMING B850M-PLUS WIFI AMD B850 Protsessoripesa AM5 Mikro ATX

**Brand :** ASUS

**Product code:** 90MB1IY0-M0EAY0

**Product name :** TUF GAMING B850M-PLUS WIFI

ASUS TUF GAMING B850M-PLUS WIFI. Protsessori tootja: AMD, Protsessori pesa: Protsessoripesa AM5, Ühilduvad protsessoriseeriad: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Toetatud mälu tüübid: DDR5-SDRAM, Maksimaalne sisemälu: 192 GB, Mälupesade tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 5, 10. Ethernet-liidese tüüp: 2.5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 6E (802.11ax), Wi-Fi-standardid: Wi-Fi 6E (802.11ax). Komponent: PC, Emaplaadi kujutegur: Mikro ATX, Emaplaadi kiibistik: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	DisplayPorts quantity	1
Processor socket *	Socket AM5	WiFi-AP antenna jack	1
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Network	
Supported processor sockets	Socket AM5	Ethernet LAN	✓
Memory		Ethernet interface type	2.5 Gigabit Ethernet
Supported memory types *	DDR5-SDRAM	Wi-Fi *	✓
Number of memory slots *	4	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Memory slots type	DIMM	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Memory channels	Dual-channel	Bluetooth	✓
ECC compatibility	ECC & Non-ECC	Bluetooth version	5.3
Maximum internal memory *	192 GB	Features	
Unbuffered memory	✓	Motherboard chipset *	AMD B850
Storage controllers		Audio chip	Realtek ALC1220P
Supported storage drive types	HDD & SSD	Audio output channels *	7.1 channels
Supported storage drive interfaces *	M.2, SATA III	Product colour	Black
Number of HDDs supported	4	Component for *	PC
Number of storage drives supported	7	Motherboard form factor *	micro ATX
RAID support	✓	Motherboard chipset family *	AMD
RAID levels	0, 1, 5, 10	Windows operating systems supported	Windows 10 x64, Windows 11
Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x1 (Gen 4.x) slots	1
On-board graphics card	✗	PCI Express x16 (Gen 4.x) slots	1
Internal I/O		PCI Express x16 (Gen 5.x) slots	1
USB 2.0 connectors *	2	Number of M.2 (M) slots	3
		1st M.2 largest key size	2280
		1st M.2 highest PCI Express generation	5.0

Internal I/O		Expansion slots	
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	2nd M.2 highest PCI Express generation	4.0
Number of SATA III connectors *	4	3rd M.2 largest key size	2280
S/PDIF out connector	✓	3rd M.2 highest PCI Express generation	4.0
Front panel audio connector	✓	<b>BIOS</b>	
Front panel connector	✓	BIOS type *	UEFI AMI
ATX Power connector (24-pin)	✓	BIOS memory size	256 Mbit
CPU fan connector	✓	<b>Packaging data</b>	
Number of chassis fan connectors	3	Package width	275 mm
Chassis intrusion connector	✓	Package depth	275 mm
Number of COM connectors	1	Package height	67.5 mm
12V power connector	✓	Package weight	1.68 kg
<b>Rear panel I/O ports</b>		<b>Weight &amp; dimensions</b>	
USB 2.0 ports quantity *	4	Width	244 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Depth	244 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	<b>Packaging content</b>	
USB 3.2 Gen 2x2 Type-C ports quantity	1	Cables included	SATA
Ethernet LAN (RJ-45) ports *	1	Antenna included	✓
HDMI ports quantity *	1	Screws included	✓
		<b>Other features</b>	
		Weight	1.2 kg



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