



MSI MPG B850 EDGE TI WIFI emaplaat AMD B850 Protsessoripesa AM5 ATX

Brand : MSI

Product code: MPG B850 EDGE TI WIFI

Product name : MPG B850 EDGE TI WIFI

MSI MPG B850 EDGE TI WIFI. Protsessori tootja: AMD, Protsessori pesa: Protsessoripesa AM5, Ühilduvad protsessoriseeriad: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 256 GB, Mälupesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, Micro SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 10. Ethernet-liidese tüüp: 2.5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 7 (802.11be), WiFi-standardid: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Komponent: PC, Emaplaadi kujutegur: ATX, Emaplaadi kiibistik: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Processor socket *	Socket AM5	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	3
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Ethernet LAN (RJ-45) ports *	1
Supported processor sockets	Socket AM5	HDMI ports quantity *	1
Maximum internal memory supported by processor	256 GB	HDMI version	2.1
Memory		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	2.5 Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
ECC compatibility	Non-ECC	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)
Supported memory clock speeds	4800,5600,8400 MHz	Bluetooth	✓
Supported memory clock speed (max)	8400 MHz	Bluetooth version	5.4
Maximum internal memory *	256 GB	Features	
Storage controllers		Motherboard chipset *	AMD B850
Supported storage drive types	HDD & SSD	Audio chip	Realtek ALC4080
Supported storage drive interfaces *	M.2, Micro SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	4	Product colour	White
Number of storage drives supported	8	Component for *	PC
RAID support	✓	Motherboard form factor *	ATX
RAID levels	0, 1, 10	Motherboard chipset family *	AMD
Internal I/O		Windows operating systems supported	Windows 11 x64
USB 2.0 connectors *	4	Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	4	PCI Express x16 (Gen 3.x) slots	1
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 (Gen 4.x) slots	1
Number of SATA III connectors *	4	PCI Express x16 (Gen 5.x) slots	1
Total number of SATA connectors	4	Number of M.2 (M) slots	4

Internal I/O		Expansion slots	
CPU fan connector	✓	1st M.2 largest key size	22110
Number of CPU fan connectors	6	1st M.2 highest PCI Express generation	5.0
Number of water pump connectors	1	2nd M.2 largest key size	2280
RGB LED pin header	✓	2nd M.2 highest PCI Express generation	5.0
Number of RGB LED pin headers	3	3rd M.2 largest key size	2280
Rear panel I/O ports		3rd M.2 highest PCI Express generation	4.0
USB 2.0 ports quantity *	4	4th M.2 largest key size	2280
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	4th M.2 highest PCI Express generation	4.0
Weight & dimensions			
		Width	304.8 mm
		Depth	243.8 mm



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