



MSI PRO B840-P WIFI emaplaat AMD B840 Protsessoripesa AM5 ATX

Brand : MSI

Product code: PRO B840-P WIFI

Product name : PRO B840-P WIFI

MSI PRO B840-P 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 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor socket *	Socket AM5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Supported processor sockets	Socket AM5	Ethernet LAN (RJ-45) ports *	1
Maximum internal memory supported by processor	256 GB	HDMI ports quantity *	1
Memory		HDMI version	2.1
Supported memory types *	DDR5-SDRAM	Network	
Number of memory slots *	4	Ethernet LAN	✓
Memory slots type	DIMM	Ethernet interface type	2.5 Gigabit Ethernet
Memory channels	Dual-channel	Wi-Fi *	✓
ECC compatibility	Non-ECC	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported memory clock speeds	4800,5600,8000 MHz	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 speed (max)	8000 MHz		
Maximum internal memory *	256 GB	Bluetooth	✓
Storage controllers		Bluetooth version	5.4
Supported storage drive types	HDD & SSD	Features	
Supported storage drive interfaces *	M.2, Micro SATA III	Motherboard chipset *	AMD B840
Number of HDDs supported	4	Audio chip	Realtek ALC897
Number of storage drives supported	6	Audio output channels *	7.1 channels
RAID support	✓	Product colour	Black
RAID levels	0, 1, 10	Component for *	PC
Internal I/O		Motherboard form factor *	ATX
USB 2.0 connectors *	4	Motherboard chipset family *	AMD
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Windows operating systems supported	Windows 11 x64
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Expansion slots	
Number of SATA III connectors *	4	PCI Express x16 (Gen 3.x) slots	4
Total number of SATA connectors	4	PCI Express x16 (Gen 4.x) slots	1

Internal I/O		Expansion slots	
Number of CPU fan connectors	1	Number of M.2 (M) slots	2
Number of chassis fan connectors	5	1st M.2 largest key size	2280
Number of water pump connectors	1	1st M.2 highest PCI Express generation	4.0
RGB LED pin header	✓	2nd M.2 largest key size	22110
Number of RGB LED pin headers	3	2nd M.2 highest PCI Express generation	4.0
Rear panel I/O ports		BIOS	
USB 2.0 ports quantity *	4	BIOS type *	UEFI AMI
		ACPI version	6.5
		System Management BIOS (SMBIOS) version	3.7
		Weight & dimensions	
		Width	243.8 mm
		Depth	304.8 mm



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