



MSI MPG X870E EDGE TI WIFI emaplaat AMD X870E Protsessoripesa AM5 ATX

Brand : MSI

Product code: MPG X870E EDGE TI WIFI

Product name : MPG X870E EDGE TI WIFI

MSI MPG X870E 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, SATA III, Toetatud ketaste tüübid: HDD & SSD. Ethernet-liidese tüüp: 5 Gigabit Ethernet, LAN-kontroller: Realtek RTL8126, Wi-Fi standard: Wi-Fi 7 (802.11be). Komponent: PC, Emaplaadi kujutegur: ATX, Emaplaadi kiibistik: AMD



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
		DisplayPorts quantity	2
Supported processor sockets	Socket AM5	DisplayPort version	1.4
Maximum internal memory supported by processor	256 GB	Microphone in	✓
Memory		S/PDIF out port	✓
		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	5 Gigabit Ethernet
Memory slots type	DIMM	LAN controller	Realtek RTL8126
Memory channels	Dual-channel	Wi-Fi *	✓
ECC compatibility	Non-ECC	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported memory clock speeds	4800,5600,8400 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)	8400 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, SATA III	Motherboard chipset *	AMD X870E
Number of HDDs supported	4	Audio output channels *	7.1 channels
Number of storage drives supported	8	Product colour	White
Graphics		PC health monitoring	CPU, Fan, Temperature, Voltage
On-board graphics card	✗	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 *	4	Expansion slots	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 (Gen 3.x) slots	1
Number of SATA III connectors *	4	PCI Express x16 (Gen 4.x) slots	1
		PCI Express x16 (Gen 5.x) slots	1
		Number of M.2 (M) slots	4

Internal I/O		Expansion slots	
Total number of SATA connectors	4	1st M.2 largest key size	22110
ATX Power connector (24-pin)	✓	1st M.2 highest PCI Express generation	5.0
CPU fan connector	✓	2nd M.2 largest key size	2280
EPS power connector (8-pin)	✓	2nd M.2 highest PCI Express generation	5.0
Rear panel I/O ports		3rd M.2 largest key size	2280
USB 2.0 ports quantity *	4	3rd M.2 highest PCI Express generation	4.0
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	5	4th M.2 largest key size	2280
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	4th M.2 highest PCI Express generation	4.0
USB4 Gen 2x2 ports quantity	1	Weight & dimensions	
		Width	243.8 mm
		Depth	304.8 mm



4711377290630

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