



MSI MPG B650I EDGE WIFI motherboard AMD B650 Socket AM5 mini ATX

Brand : MSI

Product code: MPG B650I EDGE WIFI

Product name : MPG B650I EDGE WIFI

Mini-ITX, AMD B650 chipset, Socket AM5, 2xDDR5, 7.1ch audio, 2.5-Gigabit LAN, Wi-Fi, Bluetooth 5.2
 MSI MPG B650I EDGE WIFI. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen 7000 Series. Supported memory types: DDR5-SDRAM, Maximum internal memory: 64 GB, ECC compatibility: Non-ECC. Supported storage drive interfaces: M.2, SATA, RAID levels: 0, 1, 10. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Realtek RTL8125B, Top Wi-Fi standard: Wi-Fi 6E (802.11ax). Component for: PC, Motherboard form factor: mini ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor socket *	Socket AM5	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	AMD Ryzen 7000 Series	HDMI ports quantity *	1
Supported processor sockets	Socket AM5	HDMI version	2.1
Memory		Headphone outputs	1
Supported memory types *	DDR5-SDRAM	Line-in	✓
Number of memory slots *	2	Microphone in	✓
ECC compatibility	Non-ECC	Network	
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400 MHz	Ethernet LAN	✓
Maximum internal memory *	64 GB	Ethernet interface type	2.5 Gigabit Ethernet
Storage controllers		LAN controller	Realtek RTL8125B
Supported storage drive interfaces *	M.2, SATA	Wi-Fi *	✓
RAID support	✓	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
RAID levels	0, 1, 10	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Graphics		Bluetooth	✓
On-board graphics card	✗	Bluetooth version	5.2
Internal I/O		Features	
USB 2.0 connectors *	2	Motherboard chipset *	AMD B650
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Audio chip	Realtek ALC4080
Number of SATA III connectors *	4	Audio output channels *	7.1 channels
Front panel audio connector	✓	Product colour	Aluminium, Black
Front panel connector	✓	PC health monitoring	Fan
ATX Power connector (24-pin)	✓	Component for *	PC
CPU fan connector	✓	Motherboard form factor *	mini ATX
Chassis intrusion connector	✓	Motherboard chipset family *	AMD
Rear panel I/O ports		Windows operating systems supported	Windows 10 x64
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Expansion slots	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	PCI Express x16 (Gen 3.x) slots	1
		Number of M.2 (M) slots	2

Weight & dimensions

Width	170 mm
Depth	170 mm



4711377010146

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: 27-DEC-2024. Prints or copies of Information are only valid on the printed Publication date