



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 7 7th Gen, AMD Ryzen 9 7th Gen. Supported memory types: DDR5-SDRAM, Maximum internal memory: 64 GB, Supported memory clock speeds: 4800,5000,5200,5400,5600,5800,6000,6200,6400 MHz. 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 7 7th Gen, AMD Ryzen 9 7th Gen	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	✓
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



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Publication date: 29-OCT-2024. Prints or copies of Information are only valid on the printed Publication date