

ASUS ROG STRIX B850-I GAMING WIFI AMD B850 Protsessoripesa AM5 Mini ITX

Brand : ASUS

Product code: 90MB1K30-M0EAY0

Product name : ROG STRIX B850-I GAMING WIFI

ASUS ROG STRIX B850-I GAMING 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: 96 GB, Mälupesade tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD. Maksimaalne resolutsioon: 4096 x 2160 pikslit. Ethernet-liidese tüüp: 2.5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 7 (802.11be), WiFi-standardid: Wi-Fi 7 (802.11be)



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor socket *	Socket AM5	USB 3.2 Gen 2x2 Type-C ports quantity	1
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
Memory		HDMI version	2.1
Supported memory types *	DDR5-SDRAM	Headphone outputs	1
Number of memory slots *	2	Line-in	✓
Memory slots type	DIMM	S/PDIF out port	✓
Memory channels	Dual-channel	Digital audio optical out	1
ECC compatibility	ECC & Non-ECC	WiFi-AP antenna jack	2
Supported memory clock speed (max)	8400 MHz	Network	
Maximum internal memory *	96 GB	Ethernet LAN	✓
Unbuffered memory	✓	Ethernet interface type	2.5 Gigabit Ethernet
Storage controllers		Wi-Fi *	✓
Supported storage drive types	HDD & SSD	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported storage drive interfaces *	M.2, SATA III	Wi-Fi standards	Wi-Fi 7 (802.11be)
Number of HDDs supported	2	Bluetooth	✓
Number of storage drives supported	4	Bluetooth version	5.4
Graphics		Features	
Parallel processing technology support *	Not supported	Motherboard chipset *	AMD B850
On-board graphics card	✗	Audio chip	Realtek ALC4080
Maximum resolution	4096 x 2160 pixels	Audio output channels *	7.1 channels
Internal I/O		Product colour	Black
USB 2.0 connectors *	1	Component for *	PC
		Motherboard form factor *	mini ITX
		Motherboard chipset family *	AMD

Internal I/O		Features	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Power source type	ATX
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Windows operating systems supported	Windows 11
Number of SATA III connectors *	2	Expansion slots	
Front panel audio connector	✓	PCI Express x16 (Gen 5.x) slots	1
Front panel connector	✓	Number of M.2 (M) slots	2
ATX Power connector (24-pin)	✓	1st M.2 largest key size	2280
CPU fan connector	✓	1st M.2 highest PCI Express generation	5.0
Number of CPU fan connectors	1	2nd M.2 largest key size	2280
Number of chassis fan connectors	4	2nd M.2 highest PCI Express generation	5.0
EPS power connector (8-pin)	✓	BIOS	
Number of EPS power connectors (8-pin)	1	BIOS type *	UEFI AMI
Thunderbolt headers	1	BIOS memory size	256 Mbit
Number of water pump connectors	1	Clear CMOS button	✓
Number of temperature sensor headers	1	Packaging data	
RGB LED pin header	✓	Package width	226 mm
Number of RGB LED pin headers	2	Package depth	185 mm
Rear panel I/O ports		Package height	94 mm
USB 2.0 ports quantity *	2	Package weight	1.06 kg
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4	Weight & dimensions	
		Width	170 mm
		Depth	170 mm
		Packaging content	
		Cables included	SATA
		Antenna included	✓
		Other features	
		Weight	1.06 kg
		Quick installation guide	✓



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Publication date: 05-FEB-2025. Prints or copies of Information are only valid on the printed Publication date