

ASUS ROG STRIX B850-E GAMING WIFI AMD B850 Socket AM5 ATX

Merk : ASUS

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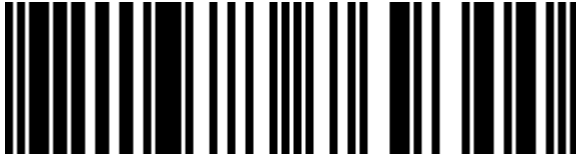
Productnaam : ROG STRIX B850-E GAMING WIFI

ASUS ROG STRIX B850-E GAMING WIFI. Processorfabrikant: AMD, Processor socket: Socket AM5, Compatibele processors: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 192 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 5, 10. Maximum resolutie: 7680 x 4320 Pixels. Ethernet interface type: 5 Gigabit Ethernet, Wifi-standaard: Wi-Fi 7 (802.11be), Wi-Fi-standaarden: Wi-Fi 7 (802.11be)



Processor		Rear panel I/O ports			
Processor manufacturer *	AMD	DisplayPorts quantity	1		
Processor socket *	Socket AM5	DisplayPort version	1.4		
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Headphone outputs	1		
	8000 Series, AMD Ryzen 9000 Series	Line-in	✓		
Supported processor sockets	Socket AM5	S/PDIF out port	✓		
Memory		Digital audio optical out	1		
		Supported memory types *	DDR5-SDRAM	WiFi-AP antenna jack	2
		Number of memory slots *	4	Network	
		Memory slots type	DIMM	Ethernet LAN	✓
		Memory channels	Dual-channel	Ethernet interface type	5 Gigabit Ethernet
		ECC compatibility	ECC & Non-ECC	Wi-Fi *	✓
		Supported memory clock speed (max)	8000 MHz	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Maximum internal memory *	192 GB	Wi-Fi standards	Wi-Fi 7 (802.11be)		
Unbuffered memory	✓	Bluetooth	✓		
Storage controllers		Bluetooth version	5.4		
		Features			
		Supported storage drive types	HDD & SSD	Motherboard chipset *	AMD B850
		Supported storage drive interfaces *	M.2, SATA III	Audio chip	Realtek ALC4080
		Number of HDDs supported	4	Audio output channels *	7.1 channels
		Number of storage drives supported	9	Product colour	Black
RAID support	✓	Component for *	PC		
RAID levels	0, 1, 5, 10	Motherboard form factor *	ATX		
Graphics		Motherboard chipset family *	AMD		
		Power source type	ATX		
		Windows operating systems supported	Windows 11		
Parallel processing technology support *	Not supported				
Maximum resolution	7680 x 4320 pixels				

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	PCI Express x16 (Gen 4.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x16 (Gen 5.x) slots	1
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Number of M.2 (M) slots	5
Number of SATA III connectors *	4	1st M.2 largest key size	2280
Front panel audio connector	✓	1st M.2 highest PCI Express generation	5.0
Front panel connector	✓	2nd M.2 largest key size	22110
ATX Power connector (24-pin)	✓	2nd M.2 highest PCI Express generation	5.0
CPU fan connector	✓	3rd M.2 largest key size	2280
Number of CPU fan connectors	2	3rd M.2 highest PCI Express generation	5.0
Number of chassis fan connectors	5	4th M.2 largest key size	2280
EPS power connector (8-pin)	✓	4th M.2 highest PCI Express generation	4.0
Number of EPS power connectors (8-pin)	2	5th M.2 largest key size	2280
Number of water pump connectors	1	5th M.2 highest PCI Express generation	4.0
Number of temperature sensor headers	1		
RGB LED pin header	✓	BIOS	
Number of RGB LED pin headers	3	BIOS type *	UEFI AMI
		BIOS memory size	256 Mbit
		Clear CMOS button	✓
Rear panel I/O ports		Packaging data	
USB 2.0 ports quantity *	4	Package width	356 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	6	Package depth	281 mm
USB 3.2 Gen 2x2 Type-C ports quantity	1	Package height	87 mm
USB4 Gen 3x2 ports quantity	1	Package weight	2.3 kg
Ethernet LAN (RJ-45) ports *	1	Weight & dimensions	
HDMI ports quantity *	1	Width	305 mm
HDMI version	2.1	Depth	244 mm
		Packaging content	
		Cables included	SATA
		Antenna included	✓
		Other features	
		Quick installation guide	✓



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