

ASUS ROG STRIX B850-F GAMING WIFI AMD B850 Emplacement AM5 ATX

Marque : ASUS

Code produit: 90MB1J70-M0EAY0

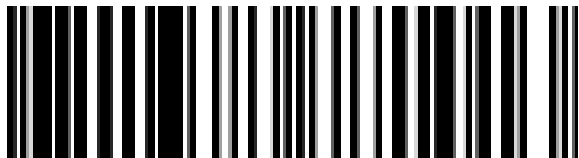
Nom du produit : ROG STRIX B850-F GAMING WIFI

ASUS ROG STRIX B850-F GAMING WIFI. Fabricant de processeur: AMD, Socket de processeur (réceptable de processeur): Emplacement AM5, Processeurs compatibles: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Types de mémoire pris en charge: DDR5-SDRAM, Mémoire interne maximale: 192 Go, Mémoire de type fentes: DIMM. Interfaces de lecteur de stockage prises en charge: M.2, SATA III, Types de lecteurs de stockage pris en charge: HDD & SSD, Niveaux RAID: 0, 1, 5, 10. Résolution maximale: 7680 x 4320 pixels. Type d'interface Ethernet: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 7 (802.11be), Standards wifi: Wi-Fi 7 (802.11be)



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
	Socket AM5	DisplayPorts quantity	1
Supported processor sockets	Socket AM5	DisplayPort version	1.4
Memory		Headphone outputs	1
Supported memory types *	DDR5-SDRAM	Line-in	✓
Number of memory slots *	4	S/PDIF out port	✓
Memory slots type	DIMM	Digital audio optical out	1
Memory channels	Dual-channel	WiFi-AP antenna jack	2
ECC compatibility	ECC & Non-ECC	Network	
Supported memory clock speed (max)	8000 MHz	Ethernet LAN	✓
Maximum internal memory *	192 GB	Ethernet interface type	2.5 Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✓
Storage controllers		Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported storage drive types	HDD & SSD	Wi-Fi standards	Wi-Fi 7 (802.11be)
Supported storage drive interfaces *	M.2, SATA III	Bluetooth	✓
Number of HDDs supported	2	Bluetooth version	5.4
Number of storage drives supported	6	Features	
RAID support	✓	Motherboard chipset *	AMD B850
RAID levels	0, 1, 5, 10	Audio chip	Realtek ALC4080
		Audio output channels *	7.1 channels
		Product colour	Black

Graphics		Features	
Parallel processing technology support *	Not supported	Component for *	PC
On-board graphics card	✗	Motherboard form factor *	ATX
Maximum resolution	7680 x 4320 pixels	Motherboard chipset family *	AMD
Internal I/O		Power source type	ATX
		Windows operating systems supported	Windows 11
USB 2.0 connectors *	2	Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x16 (Gen 4.x) slots	1
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 (Gen 5.x) slots	1
Number of SATA III connectors *	2	Number of M.2 (M) slots	4
Front panel audio connector	✓	1st M.2 largest key size	2280
Front panel connector	✓	1st M.2 highest PCI Express generation	5.0
ATX Power connector (24-pin)	✓	2nd M.2 largest key size	22110
CPU fan connector	✓	2nd M.2 highest PCI Express generation	5.0
Number of CPU fan connectors	2	3rd M.2 largest key size	2280
Number of chassis fan connectors	4	3rd M.2 highest PCI Express generation	4.0
EPS power connector (8-pin)	✓	4th M.2 largest key size	2280
Number of EPS power connectors (8-pin)	2	4th M.2 highest PCI Express generation	4.0
Thunderbolt headers	1	BIOS	
Number of water pump connectors	1	BIOS type *	UEFI AMI
Number of temperature sensor headers	1	BIOS memory size	256 Mbit
RGB LED pin header	✓	Clear CMOS button	✓
Number of RGB LED pin headers	3	Packaging data	
Rear panel I/O ports		Package width	353 mm
		Package depth	273 mm
USB 2.0 ports quantity *	4	Package height	68 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Package weight	2.06 kg
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Weight & dimensions	
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Width	305 mm
USB 3.2 Gen 2x2 Type-C ports quantity	1	Depth	244 mm
		Packaging content	
		Cables included	SATA
		Antenna included	✓
		Other features	
		Weight	1.63 kg
		Quick installation guide	✓



4711387771013

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