

## ASUS ROG STRIX B850-F GAMING WIFI AMD B850 Enchufe AM5 ATX

**Marca :** ASUS

**Código del producto:** 90MB1J70-M0EAY0

**Nombre del producto :** ROG STRIX B850-F GAMING WIFI

ASUS ROG STRIX B850-F GAMING WIFI. Fabricante de procesador: AMD, Socket de procesador: Enchufe AM5, Procesador compatible: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 192 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, SATA III, Tipos de unidades de almacenamiento admitidas: HDD & SSD, Niveles RAID: 0, 1, 5, 10. Máxima resolución: 7680 x 4320 Píxeles. Tipo de interfaz ethernet: 2.5 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 7 (802.11be), Estándares de Wi-Fi: 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
Supported processor sockets	Socket AM5	DisplayPorts quantity	1
Memory	DDR5-SDRAM	DisplayPort version	1.4
		Headphone outputs	1
		Line-in	✓
		S/PDIF out port	✓
		Digital audio optical out	1
		WiFi-AP antenna jack	2
		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	2.5 Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
ECC compatibility	ECC & Non-ECC	Wi-Fi standards	Wi-Fi 7 (802.11be)
Supported memory clock speed (max)	8000 MHz	Bluetooth	✓
Maximum internal memory *	192 GB	Bluetooth version	5.4
Unbuffered memory	✓	Features	
Storage controllers		Motherboard chipset *	AMD B850
Supported storage drive types	HDD & SSD	Audio chip	Realtek ALC4080
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	2	Product colour	Black
Number of storage drives supported	6		
RAID support	✓		
RAID levels	0, 1, 5, 10		

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 *		Expansion slots	
2		PCI Express x16 (Gen 4.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		PCI Express x16 (Gen 5.x) slots	1
1		Number of M.2 (M) slots	4
USB 3.2 Gen 2 (3.1 Gen 2) connectors *		1st M.2 largest key size	2280
1		1st M.2 highest PCI Express generation	5.0
Number of SATA III connectors *		2nd M.2 largest key size	22110
2		2nd M.2 highest PCI Express generation	5.0
Front panel audio connector		3rd M.2 largest key size	2280
✓		3rd M.2 highest PCI Express generation	4.0
Front panel connector		4th M.2 largest key size	2280
✓		4th M.2 highest PCI Express generation	4.0
ATX Power connector (24-pin)		BIOS	
✓		BIOS type *	UEFI AMI
CPU fan connector		BIOS memory size	256 Mbit
✓		Clear CMOS button	✓
Number of CPU fan connectors		Packaging data	
2		Package width	353 mm
Number of chassis fan connectors		Package depth	273 mm
4		Package height	68 mm
EPS power connector (8-pin)		Package weight	2.06 kg
✓		Weight & dimensions	
Number of EPS power connectors (8-pin)		Width	305 mm
2		Depth	244 mm
Thunderbolt headers		Packaging content	
1		Cables included	SATA
Number of water pump connectors		Antenna included	✓
1		Other features	
Number of temperature sensor headers		Weight	1.63 kg
1		Quick installation guide	✓
RGB LED pin header			
✓			
Number of RGB LED pin headers			
3			
Rear panel I/O ports			
USB 2.0 ports quantity *			
4			
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *			
4			
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *			
2			
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *			
1			
USB 3.2 Gen 2x2 Type-C ports quantity			
1			



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