

ASUS PRIME B850M-F WIFI AMD B850 Socket AM5 micro ATX

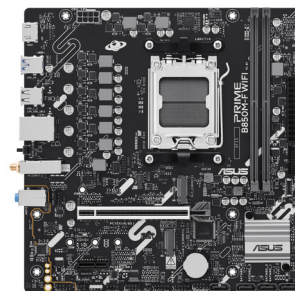
Brand : ASUS

Product code: 90MB1N80-M0EAY0

Product name : PRIME B850M-F WIFI

AMD B850, AM5, 2 x DIMM slots, max. 128GB, DDR5, M.2/SATA III, Realtek 1GB Ethernet, Wi-Fi 6, Bluetooth 5.3, 256 Mb Flash ROM, UEFI AMI BIOS, micro-ATX

ASUS PRIME B850M-F WIFI. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 2.0 ports quantity *	4
Processor socket *	Socket AM5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Ethernet LAN (RJ-45) ports *	1
Memory		HDMI ports quantity *	1
		Headphone outputs	1
		Microphone in	✓
		Network	
		Ethernet LAN	✓
		Ethernet interface type	Gigabit Ethernet
		Wi-Fi *	✓
		Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
		Bluetooth	✓
		Bluetooth version	5.3
Storage controllers		Features	
Supported storage drive types	HDD & SSD	Motherboard chipset *	AMD B850
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	4	Product colour	Multicolour
Number of storage drives supported	6	Component for *	PC
RAID support	✓	Motherboard form factor *	micro ATX
RAID levels	0, 1, 5, 10	Motherboard chipset family *	AMD
Internal I/O		Windows operating systems supported	Windows 10 x64, Windows 11
		Expansion slots	
USB 2.0 connectors *	2	PCI Express x1 (Gen 4.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Number of M.2 (M) slots	2

Internal I/O		Expansion slots	
Number of SATA III connectors *	4	1st M.2 largest key size	2280
Front panel audio connector	✓	2nd M.2 largest key size	2280
ATX Power connector (24-pin)	✓	BIOS	
CPU fan connector	✓	BIOS type *	UEFI AMI
Number of CPU fan connectors	1	BIOS memory size	256 Mbit
Number of chassis fan connectors	2	Packaging data	
EPS power connector (8-pin)	✓	Package width	270 mm
Number of EPS power connectors (8-pin)	1	Package depth	260 mm
Number of COM connectors	1	Package height	51.5 mm
TPM connector	✓	Package weight	937 g
12V power connector	✓	Weight & dimensions	
		Width	222 mm
		Depth	226 mm
		Height	36.5 mm
		Other features	
		Weight	550 g



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Catalog Object Cloud



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