

ASUS PRIME B840-PLUS WIFI-CSM AMD B840 Enchufe AM5 ATX

Marca : ASUS

Código del producto: 90MB1IZ0-M0EAYC

Nombre del producto : PRIME B840-PLUS WIFI-CSM

ASUS PRIME B840-PLUS WIFI-CSM. 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. Tipo de interfaz ethernet: 2.5 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 6E (802.11ax). Componente para: PC, Factor de forma de la tarjeta madre: ATX, Familia del chipset: AMD



Processor		Internal I/O	
Processor manufacturer *	AMD	TPM connector	✓
Processor socket *	Socket AM5	Thunderbolt headers	1
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	12V power connector	✓
Memory		Rear panel I/O ports	
Supported memory types *	DDR5-SDRAM	USB 2.0 ports quantity *	4
Number of memory slots *	4	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Memory slots type	DIMM	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Memory channels	Dual-channel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
ECC compatibility	ECC & Non-ECC	Ethernet LAN (RJ-45) ports *	1
Supported memory clock speed (max)	7600 MHz	HDMI ports quantity *	1
Maximum internal memory *	192 GB	DisplayPorts quantity	1
Unbuffered memory	✓	Microphone in	✓
Storage controllers		WiFi-AP antenna jack	2
Supported storage drive types	HDD & SSD	Network	
Supported storage drive interfaces *	M.2, SATA III	Ethernet LAN	✓
Number of HDDs supported	4	Ethernet interface type	2.5 Gigabit Ethernet
Number of storage drives supported	7	Wi-Fi *	✓
RAID support	✓	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
RAID levels	0, 1, 5, 10	Bluetooth	✓
Graphics		Bluetooth version	5.3
Parallel processing technology support *	Not supported	Features	
Internal I/O		Motherboard chipset *	AMD B840
USB 2.0 connectors *	2	Audio output channels *	7.1 channels
		Product colour	Multicolour

Internal I/O		Features	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Component for *	PC
Number of SATA III connectors *	4	Motherboard form factor *	ATX
S/PDIF out connector	✓	Motherboard chipset family *	AMD
Front panel audio connector	✓	Windows operating systems supported	Windows 10 x64, Windows 11
ATX Power connector (24-pin)	✓	Expansion slots	
CPU fan connector	✓	PCI Express x1 (Gen 3.x) slots	1
Number of CPU fan connectors	1	PCI Express x16 (Gen 3.x) slots	3
Number of chassis fan connectors	4	Number of M.2 (M) slots	3
Chassis intrusion connector	✓	BIOS	
Peripheral (Molex) power connectors (4-pin)	1	BIOS type *	UEFI AMI
EPS power connector (8-pin)	✓	BIOS memory size	256 Mbit
Number of COM connectors	1	Weight & dimensions	
		Width	305 mm
		Depth	244 mm

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