ASUS PRIME X670-P WIFI AMD X670 Socket AM5 ATX

Brand : ASUS

Product code: 90MB1BV0-M0EAY0

Product name : PRIME X670-P WIFI

AMD X670, Socket AM5, 4 x DIMM, Max. 128GB, DDR5, Realtek 2.5Gb Ethernet, 2x2 Wi-Fi 6, Bluetooth 5.2, 256 Mb Flash ROM, UEFI AMI BIOS

ASUS PRIME X670-P WIFI. Processor manufacturer: AMD, Processor socket: Socket AM5. 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, 10. Maximum resolution: 3840 x 2160 pixels. Ethernet interface type: 2.5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)





Processor		Rear panel I/O ports	
Processor manufacturer * Processor socket *	AMD Socket AM5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Memory		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Supported memory types * Number of memory slots *	DDR5-SDRAM 4	USB 3.2 Gen 2x2 Type-C ports quantity	1
Memory slots type Memory channels	DIMM Dual-channel	Ethernet LAN (RJ-45) ports *	1
ECC compatibility	ECC & Non-ECC	PS/2 ports quantity	1
Supported memory clock speeds	4800,5100,5200,5400,5600,5800,6000,6200,640 MHz		1
Maximum internal memory *	MH2 128 GB	DisplayPorts quantity	1
Unbuffered memory	4	Network	
Storage controllers		Ethernet LAN	√
Supported storage drive types		Ethernet interface type	2.5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet
Supported storage drive interfaces * M.2, SATA III		Wi-Fi *	1
Number of storage drives sup RAID support	ported 9	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
RAID levels	0, 1, 10	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Graphics		Bluetooth	√ (002.110x)
Maximum resolution	3840 x 2160 pixels	Bluetooth version	5.2
Internal I/O		Features	
USB 2.0 connectors *	2	Motherboard chipset *	AMD X670
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	3	Audio output channels *	7.1 channels
Number of SATA III connectors	5* 6	Component for *	PC
S/PDIF out connector	1	Motherboard form factor *	ATX
Front panel audio connector	1	Motherboard chipset family *	AMD
ATX Power connector (24-pin)	1	Windows operating systems supported	Windows 10 x64, Windows 11 x64
CPU fan connector	4	Expansion slots	
Number of chassis fan connec	tors 3	•	1
Peripheral (Molex) power connectors (4-pin)	1	PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots	3
EPS power connector (8-pin)	4	Number of M.2 (M) slots	3
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Internal I/O		BIOS	
Number of COM connectors	1	BIOS type *	UEFI AMI
TPM connector	4	BIOS memory size	256 Mbit
Thunderbolt headers	1	Packaging data	
Rear panel I/O ports		Package width	338 mm
USB 2.0 ports quantity *	2	Package depth	68 mm
		Package height	273 mm
		Package weight	1.9 kg
		Weight & dimensions	

Width

Depth

Weight

Other features

305 mm

244 mm

1.22 kg

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