

ASUS X870 MAX GAMING WIFI7 W AMD X870 Socket AM5 ATX

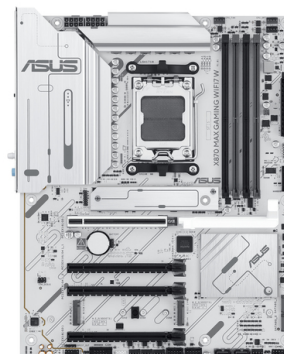
Brand : ASUS

Product code: 90MB1LZ0-M0EAY0

Product name : X870 MAX GAMING WIFI7 W

ATX, Socket AM5, AMD X870 Chipset, 4x DIMM slots, Wi-Fi 7, 2.5 Gb Ethernet, Bluetooth 5.4, UEFI AMI BIOS

ASUS X870 MAX GAMING WIFI7 W. 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: 256 GB, Memory slots type: DIMM. Supported storage drive interfaces: PCI Express 4.0, PCI Express 5.0, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Maximum resolution: 3840 x 2160 pixels. USB connector type: USB Type-A, USB Type-C



Processor		Internal I/O	
Processor manufacturer *	AMD	Number of RGB LED pin headers	3
Processor socket *	Socket AM5	Rear panel I/O ports	
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	USB 2.0 ports quantity *	4
Supported processor sockets	Socket AM5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Memory		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Supported memory types *	DDR5-SDRAM	USB4 Gen 3x2 ports quantity	2
Number of memory slots *	4	Ethernet LAN (RJ-45) ports *	1
Memory slots type	DIMM	HDMI ports quantity *	1
Memory channels	Dual-channel	HDMI version	2.1
ECC compatibility	ECC & Non-ECC	Headphone outputs	3
Supported memory clock speed (max)	8000 MHz	Microphone in	✓
Maximum internal memory *	256 GB	WiFi-AP antenna jack	2
Unbuffered memory	✓	USB connector type	USB Type-A, USB Type-C
Storage controllers		Network	
Supported storage drive types	HDD & SSD	Ethernet LAN	✓
Supported storage drive interfaces *	PCI Express 4.0, PCI Express 5.0, SATA III	Ethernet interface type	2.5 Gigabit Ethernet
Number of storage drives supported	7	Wake-on-LAN ready	✓
RAID support	✓	Wi-Fi *	✓
RAID levels	0, 1, 5, 10	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Graphics		Bluetooth	✓
Parallel processing technology support *	Not supported	Bluetooth version	5.4
Maximum resolution	3840 x 2160 pixels	Features	
		Motherboard chipset *	AMD X870
		Audio output channels *	7.1 channels
		Product colour	White

Internal I/O		Features	
USB 2.0 connectors *	2	Component for *	PC
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Motherboard form factor *	ATX
USB 3.2 Gen 2x2 connectors	1	Motherboard chipset family *	AMD
Number of SATA III connectors *	4	Windows operating systems supported	Windows 11
S/PDIF out connector	✓	Expansion slots	
Front panel audio connector	✓	PCI Express x16 (Gen 3.x) slots	1
ATX Power connector (24-pin)	✓	PCI Express x16 (Gen 4.x) slots	2
CPU fan connector	✓	PCI Express x16 (Gen 5.x) slots	1
Number of CPU fan connectors	2	Number of M.2 (M) slots	3
Number of chassis fan connectors	4	BIOS	
Chassis intrusion connector	✓	BIOS type *	UEFI AMI
EPS power connector (8-pin)	✓	BIOS memory size	256 Mbit
Number of EPS power connectors (8-pin)	2	Clear CMOS jumper	✓
Number of COM connectors	1	Weight & dimensions	
TPM connector	✓	Width	305 mm
12V power connector	✓	Depth	244 mm
Number of water pump connectors	1	Packaging content	
RGB LED pin header	✓	Cables included	SATA
		Antenna included	✓
		Screws included	✓



4711636007856

Catalog Object Cloud



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.