

GIGABYTE X870 AORUS ELITE WIFI7 AMD X870 Enchufe AM5 ATX

Marca : GIGABYTE

Código del producto: X870 A ELITE WIFI7

Nombre del producto : X870 AORUS ELITE WIFI7 Placa Base - Compatible con CPUs AMD Ryzen 9000, 16+2+2 fases VRM, hasta 8000MHz DDR5 (OC), 3xPCIe 5.0 + 1xPCIe 4.0, Wi-Fi 7, LAN 2.5GbE, USB 4



X870 AORUS ELITE WIFI7 Placa Base - Compatible con CPUs AMD Ryzen 9000, 16+2+2 fases VRM, hasta 8000MHz DDR5 (OC), 3xPCIe 5.0 + 1xPCIe 4.0, Wi-Fi 7, LAN 2.5GbE, USB 4

GIGABYTE X870 AORUS ELITE WIFI7 AMD X870 Enchufe AM5 ATX:

Mejora tu experiencia informática con las reconocidas series de placas base de GIGABYTE: AORUS, AERO y GIGABYTE. Con diseños innovadores y características avanzadas, estas placas ofrecen un rendimiento y confiabilidad excepcionales. Ya seas un jugador, un creador de contenido o un profesional, nuestra serie satisface tus necesidades y garantiza una calidad sin concesiones y tecnología de vanguardia.



Processor		Network	
Processor manufacturer *	AMD	LAN controller	Realtek RTL8125
Processor socket *	Socket AM5	Wi-Fi *	✓
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
		Wi-Fi standards	Wi-Fi 7 (802.11be)
Supported processor sockets	Socket AM5	WLAN controller model	MediaTek MT7925
Maximum internal memory supported by processor	256 GB	Bluetooth	✓
Memory		Bluetooth version	5.4
		Features	
Supported memory types *	DDR5-SDRAM	Motherboard chipset *	AMD X870
Number of memory slots *	4	Audio chip	Realtek ALC1220
Memory slots type	DIMM	Audio output channels *	7.1 channels
Memory channels	Dual-channel	Product colour	Black
ECC compatibility	Non-ECC	PC health monitoring	Fan, Temperature, Voltage
Supported memory clock speeds	4400,4800,5200,5600,6000,6200,6400,6600,6666,6800,7000,7200,7600,7800,8000,8200 MHz	Component for *	PC
Supported memory clock speed (max)	8200 MHz	Motherboard form factor *	ATX
Maximum internal memory	256 GB	Motherboard chipset family *	AMD
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 16GB, 24GB, 32GB	Windows operating systems supported	Windows 11 x64
Maximum internal memory per slot	64 GB	Expansion slots	
Storage controllers		PCI Express x4 slots	2
Supported storage drive types	HDD & SSD	PCI Express x16 (Gen 3.x) slots	1
Supported storage drive interfaces *	M.2, SATA III	PCI Express x16 (Gen 4.x) slots	1
Number of HDDs supported	4	PCI Express x16 (Gen 5.x) slots	1
Number of storage drives supported	8	Number of M.2 (M) slots	4
RAID support	✓	1st M.2 largest key size	25110
RAID levels	0, 1, 10	1st M.2 highest PCI Express generation	5.0
Graphics		2nd M.2 largest key size	22110
Parallel processing technology support *	Not supported		
On-board graphics card	✗		
DirectX version	12.0		

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	2nd M.2 highest PCI Express generation	5.0
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	3rd M.2 largest key size	22110
USB 3.2 Gen 2x2 connectors	1	3rd M.2 highest PCI Express generation	5.0
Number of SATA III connectors *	4	4th M.2 largest key size	22110
Front panel audio connector	✓	4th M.2 highest PCI Express generation	4.0
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	256 Mbit
Number of CPU fan connectors	2	ACPI version	5.0
Number of chassis fan connectors	6	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Clear CMOS button	✓
Number of EPS power connectors (8-pin)	2	Desktop Management Interface (DMI) version	2.7
TPM connector	✓	System Management BIOS (SMBIOS) version	2.7
Number of water pump connectors	3	Logistics data	
RGB LED pin header	✓	Country of origin	China
Number of RGB LED pin headers	4	Products per shipping (inner) case	1 pc(s)
Rear panel I/O ports		Battery	
USB 2.0 ports quantity *	2	Battery weight	3 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Lithium weight per battery	0.07 g
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	Number of battery cells	1
USB4 Gen 2x2 ports quantity	2	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Ethernet LAN (RJ-45) ports *	1	Battery type	CR2032
HDMI ports quantity *	1	Packaging data	
HDMI version	2.1	Package width	335 mm
DisplayPorts quantity	2	Package depth	270 mm
DisplayPort version	1.4	Package height	80 mm
Headphone outputs	1	Package weight	2.74 kg
Microphone in	✓	Weight & dimensions	
S/PDIF out port	✓	Width	305 mm
WiFi-AP antenna jack	2	Depth	244 mm
Network		Height	35 mm
Ethernet LAN	✓	Packaging content	
Ethernet interface type	2.5 Gigabit Ethernet	Batteries included	✓
		Antenna included	✓
		Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	2.4 kg
		Technical details	
		Warranty period	3 year(s)



4719331864811

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.

Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date