

GIGABYTE X870 EAGLE WIFI7 Motherboard - Supports AMD Ryzen 9000 CPUs, 14+2+2 phases VRM, up to 8000MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 2.5GbE LAN, USB 4



Brand : GIGABYTE

Product code: X870 EAGLE WIFI7

Product name : X870 EAGLE WIFI7 Motherboard - Supports AMD Ryzen 9000 CPUs, 14+2+2 phases VRM, up to 8000MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 2.5GbE LAN, USB 4

- AMD Socket AM5: Supports AMD Ryzen 9000 Series, 8000 Series, 7000 Series Processors
 - Digital twin 14+2+2 phases VRM solution
 - Dual Channel DDR5 4DIMMs with AMD EXPO Memory Module Support
 - PCIe Gen5 x16 with PCIe UD Slot X & EZ-Latch Plus
 - Ultra-Fast Storage: 3*M.2 slots, including 1* PCIe 5.0 x4
 - Efficient Overall Thermal: VRM Thermal Armor Advanced & M.2 Thermal Guard
 - Extended Connectivity: Dual USB4 Type-C with DP-Alt, HDMI
 - Fast Networking: 2.5GbE LAN & Wi-Fi 7 with Ultra-high gain antenna
- X870 EAGLE WIFI7 Motherboard - Supports AMD Ryzen 9000 CPUs, 14+2+2 phases VRM, up to 8000MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 2.5GbE LAN, USB 4

[GIGABYTE X870 EAGLE WIFI7 Motherboard - Supports AMD Ryzen 9000 CPUs, 14+2+2 phases VRM, up to 8000MHz DDR5 \(OC\), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 2.5GbE LAN, USB 4:](#)

Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge

Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	WiFi-AP antenna jack	2
Processor socket *	Socket AM5	Network	
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Ethernet LAN	✓
Supported processor sockets	Socket AM5	Ethernet interface type	2.5 Gigabit Ethernet
Maximum internal memory supported by processor	256 GB	LAN controller	Realtek RTL8125
Memory		Wi-Fi *	✓
Supported memory types *	DDR5-SDRAM	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Number of memory slots *	4	Wi-Fi standards	Wi-Fi 7 (802.11be)
Memory slots type	DIMM	WLAN controller model	MediaTek MT7925
Memory channels	Dual-channel	Bluetooth	✓
ECC compatibility	Non-ECC	Bluetooth version	5.4
Supported memory clock speeds	4400,4800,5200,5600,6000,6200,6400,6600,6666,6800,7000,7200,7600,7800,8000,8200 MHz	Features	
Supported memory clock speed (max)	8200 MHz	Motherboard chipset *	AMD X870
Maximum internal memory *	256 GB	Audio chip	Realtek ALC897
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 16GB, 24GB, 32GB, 40GB, 48GB, 64GB	Audio output channels *	7.1 channels
Unbuffered memory	✓	Product colour	Black
Maximum internal memory per slot	64 GB	PC health monitoring	Fan, Temperature, Voltage
Storage controllers		Component for *	PC
Supported storage drive types	HDD & SSD	Motherboard form factor *	ATX
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset family *	AMD
Number of HDDs supported	4	Windows operating systems supported	Windows 11 x64
Number of storage drives supported	7	Expansion slots	
RAID support	✓	PCI Express x16 (Gen 3.x) slots	2
RAID levels	0, 1, 10	PCI Express x16 (Gen 5.x) slots	1
Graphics		Number of M.2 (M) slots	3
Parallel processing technology support *	Not supported	1st M.2 largest key size	25110
On-board graphics card	✗		
DirectX version	12.0		

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	1st M.2 highest PCI Express generation	5.0
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	2nd M.2 largest key size	25110
USB 3.2 Gen 2x2 connectors	1	2nd M.2 highest PCI Express generation	4.0
Number of SATA III connectors *	4	3rd M.2 largest key size	25110
Front panel audio connector	✓	3rd 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	4	Clear CMOS jumper	✓
Peripheral (Molex) power connectors (4-pin)	1	Clear CMOS button	✓
EPS power connector (8-pin)	✓	Desktop Management Interface (DMI) version	2.7
Number of EPS power connectors (8-pin)	1	System Management BIOS (SMBIOS) version	2.7
TPM connector	✓	Logistics data	
12V power connector	✓	Country of origin	China
Number of water pump connectors	1	Products per shipping (inner) case	1 pc(s)
RGB LED pin header	✓	Battery	
Number of RGB LED pin headers	4	Battery weight	3 g
Rear panel I/O ports		Lithium weight per battery	0.07 g
USB 2.0 ports quantity *	4	Number of battery cells	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Battery type	CR2032
USB4 Gen 2x2 ports quantity	2	Packaging data	
Ethernet LAN (RJ-45) ports *	1	Package width	335 mm
HDMI ports quantity *	1	Package depth	270 mm
HDMI version	2.1	Package height	80 mm
DisplayPort version	1.4	Package weight	1.94 kg
Headphone outputs	1	Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Batteries included	✓
		Antenna included	✓
		Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	1.74 kg
		Technical details	
		Warranty period	3 year(s)



4719331864996



0889523045312



889523045312

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.