

GIGABYTE X870 AORUS STEALTH Motherboard - Supports AMD Ryzen 9000 CPUs, 16+2+2 Phases Digital VRM, up to 8200Hz DDR5 (OC), 2xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 5 GbE LAN, USB 4



Brand : GIGABYTE

Product code: X870 A STEALTH

Product name : X870 AORUS STEALTH Motherboard - Supports AMD Ryzen 9000 CPUs, 16+2+2 Phases Digital VRM, up to 8200Hz DDR5 (OC), 2xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 5 GbE LAN, USB 4

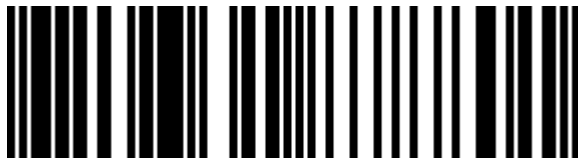
X870 AORUS STEALTH Motherboard - Supports AMD Ryzen 9000 CPUs, 16+2+2 Phases Digital VRM, up to 8200Hz DDR5 (OC), 2xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 5 GbE LAN, USB 4

GIGABYTE X870 AORUS STEALTH Motherboard - Supports AMD Ryzen 9000 CPUs, 16+2+2 Phases Digital VRM, up to 8200Hz DDR5 (OC), 2xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 7, 5 GbE 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 technology.

Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	S/PDIF out port	✓
Processor socket *	Socket AM5	Digital audio optical out	1
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	Wi-Fi-AP antenna jack	2
Supported processor sockets	Socket AM5	Network	
Memory		Ethernet LAN	✓
Supported memory types *	DDR5-SDRAM	Ethernet interface type	2.5 Gigabit Ethernet, 5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet
Number of memory slots *	4	LAN controller	Realtek RTL8126
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
ECC compatibility	Non-ECC	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Supported memory clock speeds	8200,8000,7950,7900,7800,7600,7400,7200,7000,6800,6600,6400,6200,6000,5800,5600,5200,4800,4400 MHz	WLAN controller model	Qualcomm QCNCM865
Supported memory clock speed (max)	8200 MHz	Bluetooth	✓
Maximum internal memory *	256 GB	Bluetooth version	5.3
Unbuffered memory	✓	Features	
Maximum internal memory per slot	64 GB	Motherboard chipset *	AMD X870
Storage controllers		Audio chip	Realtek ALC1220-VB
Supported storage drive types	HDD & SSD	Audio output channels *	7.1 channels
Supported storage drive interfaces *	M.2, PCI Express 4.0, PCI Express 5.0, SATA III	Product colour	Black
Number of HDDs supported	2	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Number of storage drives supported	6	Component for *	PC
RAID support	✓	Motherboard form factor *	ATX
RAID levels	0, 1, 5, 10	Motherboard chipset family *	AMD
Graphics		Cooling type	Passive
Parallel processing technology support *	Not supported	Power source type	ATX
On-board graphics card	✗		
Maximum resolution	4096 x 2160 pixels		
HDCP	✓		
HDCP version	2.3		
DirectX version	12.0		

Internal I/O		Features	
USB 2.0 connectors *	2	Windows operating systems supported	Windows 11 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Expansion slots	
USB 3.2 Gen 2x2 connectors	1	PCI Express x16 (Gen 4.x) slots	1
Number of SATA III connectors *	2	PCI Express x16 (Gen 5.x) slots	1
Front panel audio connector	✓	Number of M.2 (M) slots	4
Front panel connector	✓	1st M.2 largest key size	25110
ATX Power connector (24-pin)	✓	1st M.2 highest PCI Express generation	5.0
CPU fan connector	✓	2nd M.2 largest key size	22110
Number of CPU fan connectors	2	2nd M.2 highest PCI Express generation	5.0
Number of chassis fan connectors	6	3rd M.2 largest key size	22110
Peripheral (Molex) power connectors (4-pin)	1	3rd M.2 highest PCI Express generation	4.0
EPS power connector (8-pin)	✓	4th M.2 largest key size	22110
Number of EPS power connectors (8-pin)	1	4th M.2 highest PCI Express generation	4.0
TPM connector	✓	BIOS	
12V power connector	✓	BIOS type *	UEFI AMI
Number of water pump connectors	3	BIOS memory size	512 Mbit
Number of temperature sensor headers	2	ACPI version	5.0
Number of noise detection headers	1	Clear CMOS jumper	✓
RGB LED pin header	✓	Desktop Management Interface (DMI) version	2.7
Number of RGB LED pin headers	4	System Management BIOS (SMBIOS) version	2.7
Rear panel I/O ports		Logistics data	
USB 2.0 ports quantity *	4	Country of origin	China
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Products per shipping (inner) case	1 pc(s)
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Battery	
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Battery weight	3 g
USB4 Gen 3x2 ports quantity	2	Lithium weight per battery	0.07 g
Ethernet LAN (RJ-45) ports *	1	Number of battery cells	1
HDMI ports quantity *	1	Battery capacity	220 mAh
HDMI version	2.1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
DisplayPort version	1.4	Battery type	CR2032
Headphone outputs	1	Packaging data	
Line-in	✓	Package width	335 mm
		Package depth	270 mm
		Package height	80 mm
		Package weight	5.1 kg
		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)
		Other features	
		Weight	4.42 kg
		Technical details	
		Warranty period	3 year(s)



4719331878801

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.