

## GIGABYTE X870 GAMING WIFI6 AMD X870 Socket AM5 ATX

**Merk :** GIGABYTE

**Artikelcode:** X870 GAMING WF6

**Productnaam :** X870 GAMING WIFI6

GIGABYTE X870 GAMING WIFI6. Processorfabrikant: AMD, Processor socket: Socket AM5, Compatibele processors: AMD Ryzen™ 7. Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 256 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi-standaarden: 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 7 (802.11be). Component voor: PC, Moederbord form factor: ATX, Moederbord chipset familie: AMD



Processor		Network	
Processorfabrikant *	AMD	Ethernet LAN	✓
Processor socket *	Socket AM5	Ethernet interface type	2.5 Gigabit Ethernet
Compatibele processors *	AMD Ryzen™ 7	Wi-Fi *	✓
Supported processor sockets	Socket AM5	Wifi-standaard	Wi-Fi 6 (802.11ax)
Maximaal intern geheugen ondersteund door processor	256 GB	Wi-Fi-standaarden	802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 7 (802.11be)
Geheugen		WLAN-controller-model	Realtek RTL8851BE
Ondersteunde geheugen types *	DDR5-SDRAM	Bluetooth	✓
Aantal geheugenslots *	4	Bluetooth-versie	5.3
Geheugen slots type	DIMM	Kenmerken	
Geheugen kanaal	Dubbelkanaals	Chipset moederbord *	AMD X870
Supported memory clock speeds	4400,4800,5200,5600,6000,6200,6400,6600,6666,6800,7000,7200,7600,7800,8000 MHz	Audio-uitgangskanalen *	7.1 kanalen
Ondersteunde geheugenkloknelheid (max)	8000 MHz	Kleur van het product	Zwart
Maximum intern geheugen *	256 GB	PC gezondheids monitor	Ventilator, Temperatuur, Spanning
Ondersteunde geheugenmodule capaciteiten	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 24GB, 32GB, 40GB, 48GB, 64GB	Component voor *	PC
Opslag-controllers		Moederbord form factor *	ATX
Ondersteunde types opslag-drives	HDD & SSD	Moederbord chipset familie *	AMD
Ondersteunde opslagstationinterfaces *	M.2, SATA III	Ondersteunt Windows	Windows 10 x64, Windows 11 x64
Maximum aantal schijven per behuizing	7	Uitbreidingsmodules	
Aantal opslagkaarten ondersteund	4	PCI Express x4 slots	2
RAID support	✓	PCI Express x16 (Gen 5.x) sleuven	1
Soorten RAID	0, 1, 10	Aantal M.2 (M) slots	3
Grafisch		BIOS	
DirectX versie	12.0	BIOS type *	UEFI AMI
Interne aansluitingen		Grootte BIOS-geheugen	256 Mbit
USB 2.0 aansluitingen *	4	ACPI version	5.0
USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *	1	Clear CMOS jumper	✓
USB 3.2 Gen 2x2-aansluitingen	1	Clear CMOS knop	✓
Aantal SATA III connectors *	4	Versie Desktop Management Interface (DMI)	2.7
Totaal aantal SATA-connectoren	4		

Interne aansluitingen		BIOS	
Aansluiting voor ATX voeding (24-pin)	✓	Systeem Management BIOS (SMBIOS) versie	2.7
EPS power connector (8-pin)	✓	<b>Logistics data</b>	
TPM connector	✓	Land van herkomst	China
12V vermogen-connector	✓	Producten per (binnenste) verzendverpakking	1 stuk(s)
RGB LED-aansluitrail	✓	<b>Accu/Batterij</b>	
<b>Aansluitingen achterzijde</b>		Gewicht batterij	3 g
Aantal USB 2.0-poorten *	4	Lithiumgewicht per batterij	0,07 g
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	3	Aantal cellen in de batterij	1
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A *	1	Energie-opslagtechnologie accu/batterij	Lithium-Manganees Dioxide (LiMnO2)
Aantal USB4 Gen 2x2 poorten	2	Type accu/batterij	CR2032
Aantal Ethernet LAN (RJ-45)-poorten *	1	<b>Verpakking</b>	
Aantal HDMI-poorten *	1	Breedte van de verpakking	335 mm
Aantal DisplayPorts	2	Diepte van de doos	270 mm
Microfoon, line-in ingang	✓	Hoogte van de verpakking	80 mm
S/PDIF-uitgang	✓	Gewicht pakket	2,53 kg
		<b>Gewicht en omvang</b>	
		Breedte	305 mm
		Diepte	244 mm
		Hoogte	35 mm
		<b>Inhoud van de verpakking</b>	
		Batterijen meegeleverd	✓
		Meegeleverde software	Norton® Internet Security (OEM version) LAN bandwidth management software
		<b>Overige specificaties</b>	
		Gewicht	2,23 kg
		<b>Technische details</b>	
		Garantieperiode	3 jaar



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Publication date: 20-OCT-2024. Prints or copies of Information are only valid on the printed Publication date