

## Gigabyte B650M GAMING X AX moederbord AMD B650 Socket AM5 micro ATX

**Merk :** Gigabyte

**Artikelcode:** B650M GAMING X AX

**Productnaam :** B650M GAMING X AX

Gigabyte B650M GAMING X AX. Processorfabrikant: AMD, Processor socket: Socket AM5, Compatibele processoren: AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, AMD Ryzen 9 7th Gen. Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 192 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 10. Maximum resolutie: 4096 x 2160 Pixels. USB-connectortype: USB Type-A, USB Type-C



Processor		Aansluitingen achterzijde	
Processorfabrikant *	AMD	HDMI versie	2.1
Processor socket *	Socket AM5	Aantal DisplayPorts	2
Compatibele processors *	AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, AMD Ryzen 9 7th Gen	DisplayPort versie	1.4
Max. aantal SMP-processoren	1	Hoofdtelefoonuitgangen	3
Supported processor sockets	Socket AM5	Microfoon, line-in ingang	✓
<b>Geheugen</b>		WiFi-AP antenna jack	2
Ondersteunde geheugen types *	DDR5-SDRAM	USB-connectortype	USB Type-A, USB Type-C
Aantal geheugenslots *	4	<b>Netwerk</b>	
Geheugen slots type	DIMM	Ethernet LAN	✓
Geheugen kanaal	Dubbelkanaals	Ethernet interface type	2.5 Gigabit Ethernet
Non-ECC	✓	LAN controller	Realtek RTL8125
Supported memory clock speeds	4800,5200,5600,6000,6200,6400,6600,6800,7000,7200,7600,7800,8000 MHz	Wifi *	✓
Ondersteunde geheugenkloksnelheid (max)	8000 MHz	Wifi-standaard	Wi-Fi 6E (802.11ax)
Maximum intern geheugen *	192 GB	Wi-Fi-standaarden	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)
Niet gebufferd geheugen	✓	WLAN-controller-model	Realtek RTL8852CE
<b>Opslag-controllers</b>		Bluetooth	✓
Ondersteunde types opslag-drives	HDD & SSD	Bluetooth-versie	5.3
Ondersteunde opslagstationinterfaces *	M.2, SATA III	<b>Kenmerken</b>	
Maximum aantal HDD's per behuizing	4	Chipset moederbord *	AMD B650
Aantal storage drives ondersteund	6	Audiochip	Realtek ALC897
RAID support	✓	Audio-uitgangskanalen *	7.1 kanalen
Soorten RAID	0, 1, 10	Kleur van het product	Bruin
<b>Grafisch</b>		PC gezondheids monitor	Ventilator, Temperatuur, Spanning
Ondersteuning voor parallel processing *	Niet ondersteund	Component voor *	PC
Maximum resolutie	4096 x 2160 Pixels	Moederbord form factor *	micro ATX
HDCP	✓	Moederbord chipset familie *	AMD
DirectX versie	12.0	Ondersteunt Windows	Windows 10 x64, Windows 11 x64
Discrete grafische ondersteuning	✓	<b>Uitbreidingsmodules</b>	
Aantal displays ondersteund	3	PCI Express x1 (Gen 3.x) slots	1
		PCI Express x16 (Gen 4.x) sleuven	1

Interne aansluitingen		Uitbreidingsmodules	
USB 2.0 aansluitingen *	2	Aantal M.2 (M) slots	2
USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *	1	<b>BIOS</b>	
USB 3.2-connectoren (3.1 Gen 2) *	1	BIOS type *	UEFI AMI
Aantal SATA III connectors *	4	Grootte BIOS-geheugen	256 Mbit
Aansluiting voor audiopaneel aan voorzijde	✓	ACPI version	5.0
Voorpaneel-connector	✓	Clear CMOS jumper	✓
ATX Power connector (24-pin)	✓	Clear CMOS knop	✓
Aansluitingen voor EATX voedingen	1	Versie Desktop Management Interface (DMI)	2.7
Aansluiting voor CPU koeler	✓	Systeem Management BIOS (SMBIOS) versie	2.7
Aansluitingen voor behuizingsventilatoren	3	<b>Logistieke gegevens</b>	
EPS power connector (8-pin)	✓	Land van herkomst	China
TPM connector	✓	Producten per (binnenste) verzendverpakking	1 stuk(s)
Serial port headers	1	<b>Accu/Batterij</b>	
12V vermogen-connector	✓	Gewicht batterij	3 g
RGB LED-aansluitrail	✓	Lithiumgewicht per batterij	0,07 g
<b>Aansluitingen achterzijde</b>		Aantal batterijcellen	1
Aantal USB 2.0-poorten *	4	Batterijtechnologie	Lithium-Manganese Dioxide (LiMnO2)
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	2	Type batterij	CR2032
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A *	1	<b>Verpakking</b>	
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C *	1	Breedte verpakking	270 mm
Aantal Ethernet LAN (RJ-45)-poorten *	1	Diepte verpakking	268 mm
PS/2 poort(en)	1	Hoogte verpakking	68 mm
Aantal HDMI-poorten *	1	Gewicht verpakking	1,7 kg
		<b>Gewicht en omvang</b>	
		Breedte	244 mm
		Diepte	244 mm
		Hoogte	35 mm
		<b>Inhoud van de verpakking</b>	
		Meegeleverde kabels	SATA
		Batterijen inbegrepen	✓
		Antenne inbegrepen	✓
		Meegeleverde software	Norton® Internet Security (OEM version) LAN bandwidth management software
		<b>Technische details</b>	
		Garantieperiode	3 jaar



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Publication date: 18-JUN-2024. Prints or copies of Information are only valid on the printed Publication date