## **GIGABYTE B650 EAGLE AX Motherboard - Supports AMD Ryzen** 7000 CPUs, 12+2+2 Phases Digital VRM, up to 7600MHz DDR5 (OC), 1xPCle 5.0 + 2xPCle 4.0 M.2, Wi-Fi 6E 802.11ax, GbE LAN, **USB 3.2 Gen2**

## Brand : GIGABYTE

Product code: B650 EAGLE AX

Product name : B650 EAGLE AX Motherboard - Supports AMD Ryzen 7000 CPUs, 12+2+2 Phases Digital VRM, up to 7600MHz DDR5 (OC), 1xPCle 5.0 + 2xPCle 4.0 M.2, Wi-Fi 6E 802.11ax, GbE LAN, USB 3.2 Gen2

AMD Socket AM5, AMD B650, 4 x DDR5, GbE LAN, ATX, PCI-Express

GIGABYTE B650 EAGLE AX Motherboard - Supports AMD Ryzen 7000 CPUs, 12+2+2 Phases Digital VRM, up to 7600MHz DDR5 (OC), 1xPCle 5.0 + 2xPCle 4.0 M.2, Wi-Fi 6E 802.11ax, GbE LAN, USB 3.2 Gen2:

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	Headphone outputs	3
Processor socket *	Socket AM5	Microphone in	✓
Compatible processor series *	AMD Ryzen™ 5, AMD Ryzen 7 7th Gen, AMD Ryzen 9 7th Gen	WiFi-AP antenna jack USB connector type	2 USB Type-A, USB Type-C
Supported processor sockets	Socket AM5	Network	
Maximum internal memory supported by processor	192 GB	Ethernet LAN	4
Memory		Ethernet interface type	Gigabit Ethernet
Supported memory types *	DDR5-SDRAM	Wi-Fi *	
Number of memory slots *	4	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Memory slots type	DIMM	Features	
Memory channels	Dual-channel	Motherboard chipset *	AMD B650
Non-ECC	4	Audio chip	Realtek ALC897
Supported memory clock speeds	7600, 7200, 7000, 6800, 6600, 6400, 6200, 6000, 5600, 5200, 4800, 4400 MHz	Audio output channels *	7.1 channels
		Product colour	Black
Supported memory clock speed (max)	7600 MHz	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Maximum internal memory *	192 GB	Component for *	PC
Supported memory module	1GB, 2GB, 4GB, 8GB, 12GB, 16GB,	Motherboard form factor *	ATX
capacities	32GB, 48GB	Motherboard chipset family *	AMD
Unbuffered memory	4	Cooling type	Active
Storage controllers		Power source type	ATX
Supported storage drive types	HDD & SSD	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Supported storage drive interfaces *		Expansion slots	
Number of HDDs supported	1	PCI Express x16 slots	3
Number of storage drives supported		Number of M.2 (M) slots	3
RAID support	<b>V</b>	BIOS	
RAID levels	0, 1, 10		
Graphics		BIOS type *	UEFI AMI
Parallel processing technology	Not supported	BIOS memory size ACPI version	256 Mbit 5.0
support * Maximum resolution	4096 x 2160 pixels	Clear CMOS jumper	<ul> <li>✓</li> </ul>
	4090 x 2100 hixels		



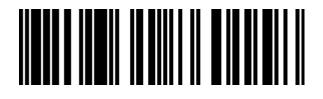


Graphics		BIOS	
HDCP	✓	Clear CMOS button	✓
Internal I/O		Desktop Management Interface (DMI) version	2.7
USB 2.0 connectors *	3	System Management BIOS	2.7
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	(SMBIOS) version	
USB 3.2 Gen 2 (3.1 Gen 2)		Logistics data	
connectors *	1	Country of origin	China
Number of SATA III connectors *	4	Products per shipping (inner) case	1 pc(s)
Front panel audio connector	<b>√</b>	Battery	
Front panel connector	4	Battery weight	3 g
ATX Power connector (24-pin)		Lithium weight per battery	0.07 g
CPU fan connector	4	Number of battery cells	1
EPS power connector (8-pin) TPM connector	v	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Serial port headers	1	Battery type	CR2032
12V power connector RGB LED pin header		Packaging data	
·	•	Package width	335 mm
Rear panel I/O ports	-	Package depth	270 mm
USB 2.0 ports quantity *	6	Package height	80 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Package weight	1.74 kg
Ethernet LAN (RJ-45) ports *	1	Weight & dimensions	
HDMI ports quantity *	1	Width	305 mm
HDMI version	2.1	Depth	244 mm
DisplayPorts quantity	1	Height	35 mm
DisplayPort version	1.4	Packaging content	
		Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security (OEM version) LAN bandwidth management software
		Taskaisal dataila	

## Technical details

Warranty period

3 year(s)





4719331860158

0889523041703



889523041703

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.