

GIGABYTE Z890M GAMING X Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 8+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, 2.5GbE LAN, USB 3.2 Gen 1

Brand : GIGABYTE

Product code: Z890M GAMING X

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- Digital 8+1+2+1 Phases 50A PowerPak VRM with Solid Capacitor
- Reinforced PCIe UD Slot PCIe 5.0 with PCIe EZ-Latch Design
- PCIe M.2 design (Up to 2580) with Thermal Guard
- Fully Covered MOSFET Heatsinks
- 2.5GbE LAN, USB 3.2 Gen1 Type-C®

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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





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Processor socket LGA 1851 (Socket V1) Network Compatible processor sories Intel Core Ultra (Series 2) Ethernet LAN 2.5 Gigabit Ethernet Supported by processor 256 GB Features 2.5 Gigabit Ethernet Werner Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Notherboard chipset * Supported storage drive types HDD & SDD Component for * PC Supported storage drive types HDD & SDD Windows operating systems Notherboard chipset family * Intel Number of HDD > YD & SDD YD & SDD Notherboard chipset family * Intel Number of storage drive supported 7 Storage drive supported 1 Storage drive supported Supported storage drive supported 10,5,10 Notherboard chipset supporte	Processor			Rear panel I/O ports	
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Supported processor sockets LGA 1851 Ethernet LAN V Maximum internal memory supported by processor 256 GB Ethernet interface type 2.5 Gigabit Ethernet Maximum internal memory supported by processor 256 GB Molterboard chipset * Intel Z890 Maximum internal memory supported by processor Molterboard chipset * Intel Z890 Maximum internal memory supported storage drive international set	Processor socket *		LGA 1851 (Socket V1)	Network	
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	•	• •	∢	Products per shipping (inner) case	1 pc(s)

Internal I/O		Battery	
12V power connector	✓	Battery weight	3 g
RGB LED pin header	✓	Lithium weight per battery	0.07 g
Rear panel I/O ports		Number of battery cells	1
USB 2.0 ports quantity *	2	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Battery type	CR2032
Ethernet LAN (RJ-45) ports *	1	Packaging data	
HDMI ports quantity *	1	Package width	270 mm
DisplayPorts quantity	2	Package depth	268 mm
Microphone in	1	Package height	68 mm
		Package weight	1.22 kg
		Weight & dimensions	

Width

Depth

Height

Packaging content Batteries included

Bundled software

Other features

Technical details Warranty period

Weight

244 mm

244 mm

35 mm

1.1 kg

3 year(s)

Norton® Internet Security (OEM version) LAN bandwidth

management software

∢



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