

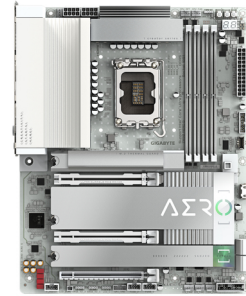
## GIGABYTE Z890 AERO G emaplaat LGA 1851 (Socket V1) ATX

**Brand :** GIGABYTE

**Product code:** Z890 AERO G

**Product name :** Z890 AERO G

GIGABYTE Z890 AERO G. Protsessori tootja: Intel, Protsessori pesa: LGA 1851 (Socket V1), Ühilduvad protsessoriseeriad: Intel Core Ultra (Series 2). Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 256 GB, Mälupesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 5, 10. Ethernet-liidese tüüp: 2.5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 7 (802.11be), WiFi-standardid: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Komponent: PC, Emaplaadi kujutegur: ATX, Emaplaadi kiibistik: Intel



<b>Processor</b>		<b>Rear panel I/O ports</b>	
Processor manufacturer *	Intel	Thunderbolt ports quantity	1
Processor socket *	LGA 1851 (Socket V1)	<b>Network</b>	
Compatible processor series *	Intel Core Ultra (Series 2)	Ethernet LAN	✓
Supported processor sockets	LGA 1851	Ethernet interface type	2.5 Gigabit Ethernet
Maximum internal memory supported by processor	256 GB	Wi-Fi *	✓
<b>Memory</b>		Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Supported memory types *	DDR5-SDRAM	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)
Number of memory slots *	4	WLAN controller model	Intel Wi-Fi 7 BE202
Memory slots type	DIMM	Bluetooth	✓
Memory channels	Dual-channel	Bluetooth version	5.4
ECC compatibility	Non-ECC	<b>Features</b>	
Supported memory clock speeds	5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600,7800,7950,8000,8200,8266,8400,8600,8800 MHz	Audio chip	Realtek ALC1220
Supported memory clock speed (max)	8800 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	256 GB	Product colour	White
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 24GB, 32GB, 40GB, 48GB, 64GB	PC health monitoring	Fan, Temperature, Voltage
<b>Storage controllers</b>		Component for *	PC
Supported storage drive types	HDD & SSD	Motherboard form factor *	ATX
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset family *	Intel
Number of HDDs supported	9	<b>Expansion slots</b>	
Number of storage drives supported	4	Number of M.2 (M) slots	5
RAID support	✓	<b>BIOS</b>	
RAID levels	0, 1, 5, 10	BIOS type *	UEFI AMI
<b>Graphics</b>		BIOS memory size	256 Mbit
DirectX version	12.0	ACPI version	5.0
<b>Internal I/O</b>			
USB 2.0 connectors *	2		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		
USB 3.2 Gen 2x2 connectors	1		
Number of SATA III connectors *	4		
Total number of SATA connectors	4		

Internal I/O		BIOS	
ATX Power connector (24-pin)	✓	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Clear CMOS button	✓
TPM connector	✓	Desktop Management Interface (DMI) version	2.7
12V power connector	✓	System Management BIOS (SMBIOS) version	2.7
RGB LED pin header	✓		
Rear panel I/O ports		Logistics data	
USB 2.0 ports quantity *	2	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		
Ethernet LAN (RJ-45) ports *	1	Battery	
HDMI ports quantity *	1	Battery weight	3 g
DisplayPorts quantity	2	Lithium weight per battery	0.07 g
Microphone in	✓	Number of battery cells	1
S/PDIF out port	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
		Battery type	CR2032
		Packaging data	
		Package width	335 mm
		Package depth	270 mm
		Package height	80 mm
		Package weight	2.61 kg
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Batteries included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	2.29 kg
		Technical details	
		Warranty period	3 year(s)



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