

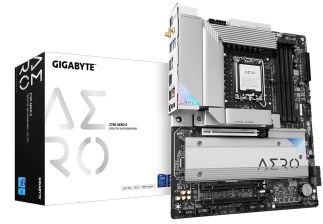
## GIGABYTE Z790 AERO G moederbord Intel Z790 LGA 1700 ATX

**Merk :** GIGABYTE

**Artikelcode:** Z790 AERO G

**Productnaam :** Z790 AERO G

GIGABYTE Z790 AERO G. Processorfabrikant: Intel, Processor socket: LGA 1700, Compatibele processors: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 192 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, PCI Express 4.0, PCI Express 5.0, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 5, 10. Ondersteuning voor parallel processing: Crossfire, Maximum resolutie: 4096 x 2304 Pixels. USB-connectortype: USB Type-A, USB Type-C



Processor		Aansluitingen achterzijde	
Processorfabrikant *	Intel	Aantal Ethernet LAN (RJ-45)-poorten *	1
Processor socket *	LGA 1700	Aantal HDMI-poorten *	1
Compatibele processors *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	HDMI versie	2.0
		Aantal DisplayPorts	1
Supported processor sockets	LGA 1700	DisplayPort versie	1.4
Maximaal intern geheugen ondersteund door processor	192 GB	Hoofdtelefoonuitgangen	2
<b>Geheugen</b>		Microfoon, line-in ingang	✓
Ondersteunde geheugen types *	DDR5-SDRAM	S/PDIF-uitgang	✓
Aantal geheugenslots *	4	WiFi-AP antenna jack	2
Geheugen slots type	DIMM	USB-connectortype	USB Type-A, USB Type-C
Geheugen kanaal	Dubbelkanaals	<b>Netwerk</b>	
ECC	✓	Ethernet LAN	✓
ECC compatibility	ECC & Niet-ECC	Ethernet interface type	2.5 Gigabit Ethernet
Non-ECC	✓	Wifi *	✓
Supported memory clock speeds	4000,4800,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600 MHz	Wifi-standaard	Wi-Fi 6E (802.11ax)
Ondersteunde geheugenkloknelheid (max)	7600 MHz	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)
Maximum intern geheugen *	192 GB	WLAN-controller-model	Intel Wi-Fi 6E AX211
Niet gebufferd geheugen	✓	Bluetooth	✓
<b>Opslag-controllers</b>		Bluetooth-versie	5.3
Ondersteunde types opslag-drives	HDD & SSD	<b>Kenmerken</b>	
Ondersteunde opslagstationinterfaces *	M.2, PCI Express 4.0, PCI Express 5.0, SATA III	Chipset moederbord *	Intel Z790
Maximum aantal HDD's per behuizing	4	Audiochip	Realtek ALC1220-VB
Aantal storage drives ondersteund	9	Audio-uitgangskanalen *	7.1 kanalen
RAID support	✓	Kleur van het product	Zwart
Soorten RAID	0, 1, 5, 10	PC gezondheids monitor	Ventilator, Temperatuur, Spanning, Water cooling
<b>Grafisch</b>		Component voor *	PC
Ondersteuning voor parallel processing *	Crossfire	Moederbord form factor *	ATX
Maximum resolutie	4096 x 2304 Pixels	Moederbord chipset familie *	Intel
HDCP	✓	Ondersteunt Windows	Windows 10 x64, Windows 11 x64
DirectX versie	12.0		

Interne aansluitingen		Uitbreidingsmodules	
USB 2.0 aansluitingen *	2	PCI Express x16 slots	3
USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *	1	Aantal M.2 (M) slots	5
USB 3.2-connectoren (3.1 Gen 2) *	1	<b>BIOS</b>	
Aantal SATA III connectoren *	4	BIOS type *	UEFI AMI
Totaal aantal SATA-connectoren	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)	✓	Versie Desktop Management Interface (DMI)	2.7
Aansluiting voor CPU koeler	✓	Systeem Management BIOS (SMBIOS) versie	2.7
EPS power connector (8-pin)	✓	<b>Logistieke gegevens</b>	
TPM connector	✓	Land van herkomst	China
Serial port headers	1	Producten per (binnenste) verzendverpakking	1 stuk(s)
Thunderbolt-headers	2	<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 *	2	Batterijtechnologie	Lithium-Manganese Dioxide (LiMnO2)
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	4	Type batterij	CR2032
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A *	2	<b>Verpakking</b>	
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C *	1	Breedte verpakking	335 mm
Aantal USB 3.2 Gen 2.2 Type-C-poorten	1	Diepte verpakking	270 mm
		Hoogte verpakking	80 mm
		Gewicht verpakking	2,48 kg
		<b>Gewicht en omvang</b>	
		Breedte	305 mm
		Diepte	244 mm
		Hoogte	35 mm
		<b>Inhoud van de verpakking</b>	
		Meegeleverde kabels	SATA
		Batterijen inbegrepen	✓
		Meegeleverde software	Norton Internet Security
		<b>Technische details</b>	
		Garantieperiode	3 jaar



4719331849610

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.

Publication date: 31-OCT-2024. Prints or copies of Information are only valid on the printed Publication date