

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
Geheugen		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	Netwerk	
ECC	✓	Ethernet LAN	✓
Non-ECC	✓	Ethernet interface type	2.5 Gigabit Ethernet
Supported memory clock speeds	4000,4800,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600 MHz	Wifi *	✓
Ondersteunde geheugenkloknelheid (max)	7600 MHz	Wifi-standaard	Wi-Fi 6E (802.11ax)
Maximum intern geheugen *	192 GB	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	✓	Wi-Fi-standaarden	Intel Wi-Fi 6E AX211
Opslag-controllers		WLAN-controller-model	Intel Wi-Fi 6E AX211
Ondersteunde types opslag-drives	HDD & SSD	Bluetooth	✓
Ondersteunde opslagstationinterfaces *	M.2, PCI Express 4.0, PCI Express 5.0, SATA III	Bluetooth-versie	5.3
Maximum aantal HDD's per behuizing	4	Kenmerken	
Aantal storage drives ondersteund	9	Chipset moederbord *	Intel Z790
RAID support	✓	Audiochip	Realtek ALC1220-VB
Soorten RAID	0, 1, 5, 10	Audio-uitgangskanalen *	7.1 kanalen
Grafisch		Kleur van het product	Zwart
Ondersteuning voor parallel processing *	Crossfire	PC gezondheids monitor	Ventilator, Temperatuur, Spanning, Water cooling
Maximum resolutie	4096 x 2304 Pixels	Component voor *	PC
HDCP	✓	Moederbord form factor *	ATX
DirectX versie	12.0	Moederbord chipset familie *	Intel
		Ondersteunt Windows	Windows 10 x64, Windows 11 x64

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	BIOS	
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)	✓	Logistieke gegevens	
TPM connector	✓	Land van herkomst	China
Serial port headers	1	Producten per (binnenste) verzendverpakking	1 stuk(s)
Thunderbolt-headers	2	Accu/Batterij	
12V vermogen-connector	✓	Gewicht batterij	3 g
RGB LED-aansluitrail	✓	Lithiumgewicht per batterij	0,07 g
Aansluitingen achterzijde		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	Verpakking	
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
		Gewicht en omvang	
		Breedte	305 mm
		Diepte	244 mm
		Hoogte	35 mm
		Inhoud van de verpakking	
		Meegeleverde kabels	SATA
		Batterijen inbegrepen	✓
		Meegeleverde software	Norton Internet Security
		Technische details	
		Garantieperiode	3 jaar



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