

# GIGABYTE Z790 AORUS ELITE AX DDR4 moederbord Intel Z790 LGA 1700 ATX

**Merk :** GIGABYTE

**Artikelcode:** Z790 AORUS ELITE AX DDR4

**Productnaam :** Z790 AORUS ELITE AX DDR4

GIGABYTE Z790 AORUS ELITE AX DDR4. 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: DDR4-SDRAM, Maximum intern geheugen: 128 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 5, 10. 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,	HDMI versie	2.0	
	Intel® Core™ i5, Intel® Core™ i7,	Aantal DisplayPorts	1	
Supported processor sockets	LGA 1700	DisplayPort versie	1.2	
	Maximaal intern geheugen ondersteund door processor	128 GB	Hoofdtelefoonuitgangen	2
<b>Geheugen</b> Ondersteunde geheugen types * DDR4-SDRAM Aantal geheugenslots * 4 Geheugen slots type DIMM Geheugen kanaal Dubbelkanaals ECC ✓ Non-ECC ✓ Supported memory clock speeds MHz 2133,2400,2666,2800,2933,3000,3200,3300,3333,3400,3466,3600,3666,3733,3800,3866,4000,4133,4266,4400,4500,4600,4700,4800,4933,5000,5133,5333 Ondersteunde geheugenfrequentie (max) 5333 MHz Maximum intern geheugen * 128 GB Ondersteunde geheugenmodule capaciteiten 1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB Niet gebufferd geheugen ✓		Microfoon, line-in ingang	✓	
			S/PDIF-uitgang	✓
			WiFi-AP antenna jack	2
			USB-connectortype	USB Type-A, USB Type-C
	Opslag-controllers		Netwerk	
	Ondersteunde types opslag-drives	HDD & SSD	Ethernet LAN	✓
	Ondersteunde opslagstationinterfaces *	M.2, SATA III	Ethernet interface type	2.5 Gigabit Ethernet
	Maximum aantal HDD's per behuizing	4	Wifi *	✓
	Aantal storage drives ondersteund	8	Wifi-standaard	Wi-Fi 6E (802.11ax)
	RAID support	✓	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)
Soorten RAID	0, 1, 5, 10	WLAN-controller-model	Intel Wi-Fi 6E AX211	
<b>Grafisch</b> Ondersteuning voor parallel processing * Niet ondersteund Maximum resolutie 4096 x 2304 Pixels HDCP ✓ DirectX versie 12.0		Bluetooth	✓	
			Bluetooth-versie	5.3
	Interne aansluitingen		Kenmerken	
	USB 2.0 aansluitingen *	2	Chipset moederbord *	Intel Z790
	USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *	1	Audio-uitgangskanalen *	7.1 kanalen
		Kleur van het product	Zwart	
		PC gezondheids monitor	Ventilator, Temperatuur, Spanning, Water cooling	
		Component voor *	PC	
		Moederbord form factor *	ATX	
		Moederbord chipset familie *	Intel	
		Ondersteunt Windows	Windows 10 x64, Windows 11 x64	

Interne aansluitingen		Uitbreidingsmodules	
USB 3.2-connectoren (3.1 Gen 2) *	1	PCI Express x16 slots	3
Aantal SATA III connectors *	4	Aantal M.2 (M) slots	4
Totaal aantal SATA-connectoren	4	<b>BIOS</b>	
Aansluiting voor audiopaneel aan voorzijde	✓	BIOS type *	UEFI AMI
Voorpaneel-connector	✓	Grootte BIOS-geheugen	256 Mbit
ATX Power connector (24-pin)	✓	ACPI version	5.0
Aansluiting voor CPU koeler	✓	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Clear CMOS knop	✓
TPM connector	✓	Versie Desktop Management Interface (DMI)	2.7
Thunderbolt-headers	2	Systeem Management BIOS (SMBIOS) versie	2.7
12V vermogen-connector	✓	<b>Logistieke gegevens</b>	
RGB LED-aansluitrail	✓	Land van herkomst	China
<b>Aansluitingen achterzijde</b>		Producten per (binnenste) verzendverpakking	1 stuk(s)
Aantal USB 2.0-poorten *	4	<b>Accu/Batterij</b>	
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	3	Gewicht batterij	3 g
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A *	2	Lithiumgewicht per batterij	0,07 g
Aantal USB 3.2 Gen 2.2 Type-C-poorten	1	Aantal batterijcellen	1
		Batterijtechnologie	Lithium-Manganees Dioxide (LiMnO <sub>2</sub> )
		Type batterij	CR2032
		<b>Verpakking</b>	
		Breedte verpakking	335 mm
		Diepte verpakking	270 mm
		Hoogte verpakking	80 mm
		Gewicht verpakking	2,32 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



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