GIGABYTE Z790 AORUS ELITE DDR4 scheda madre Intel Z790 Express LGA 1700 ATX

Marchio: GIGABYTE Codice prodotto: Z790 AORUS ELITE DDR4

Nome del prodotto : Z790 AORUS ELITE DDR4

GIGABYTE Z790 AORUS ELITE DDR4. Produttore processore: Intel, Presa per processore: LGA 1700, Processori compatibili: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Tipi di memoria supportati: DDR4-SDRAM, RAM massima supportata: 128 GB, tipo di slot di memoria: DIMM. Interfacce dell'unità di archiviazione supportate: M.2, SATA III, Tipi di unità di archiviazione supportate: HDD & SSD, Livelli RAID: 0, 1, 5, 10. Tecnologia di processo parallela: Crossfire, Risoluzione massima: 4096 x 2304 Pixel. Connettore USB: USB tipo A, USB tipo-C





Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2x2 Type-C ports	1
Processor socket *	LGA 1700	quantity	-
	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *		HDMI ports quantity * HDMI version	1 2.0
		DisplayPorts quantity	2.0
Supported processor sockets	LGA 1700	DisplayPort version	1.2
Maximum internal memory	128 GB	Headphone outputs	2
supported by processor			∠ ✓
Supported memory types * DDR4-SDRAM Number of memory slots * 4		Microphone in	
Memory slots type DIMM Memory channels Dual-channel ECC compatibility ECC & Non-ECC		S/PDIF out port	✓
Supported memory clock speeds	466,3600,3666,3733,3800,3866,4000,4133,4266,4300,4400,4500,4600,4700,4800,4933,5000,5133,533		2
(max) 5333 MHz Maximum internal memory 128 GB Supported memory module 1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB		USB connector type	USB Type-A, USB Type-C
Capacities 106, 208, 408, 808, 1208, 1908, 3208 Unbuffered memory		Network	
Storage controllers		Ethernet LAN	✓
Supported storage drive types	HDD & SSD	Ethernet interface type	2.5 Gigabit Ethernet
Supported storage drive interfaces	* M.2, SATA III	Wi-Fi *	×
Number of HDDs supported	4	Features	
Number of storage drives supporte	d 8		latal 3700 Europe
RAID support	✓	Motherboard chipset *	Intel Z790 Express 7.1 channels
RAID levels	0, 1, 5, 10	Audio output channels * Product colour	7.1 Channels Black
Graphics			Fan, Temperature, Voltage, Water
Parallel processing technology	_	PC health monitoring	cooling
support *	Crossfire	Component for *	PC
Maximum resolution	4096 x 2304 pixels	Motherboard form factor *	ATX
HDCP	✓	Motherboard chipset family *	Intel
DirectX version	12.0	Windows operating systems supported	Windows 10 x64, Windows 11 x64

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	PCI Express x16 slots	2
USB 3.2 Gen 1 (3.1 Gen 1)	1	Number of M.2 (M) slots	4
connectors * USB 3.2 Gen 2 (3.1 Gen 2)		BIOS	
connectors *	1	BIOS type *	UEFI AMI
Number of SATA III connectors *	4	BIOS memory size	256 Mbit
Total number of SATA connectors	4	ACPI version	5.0
Front panel audio connector	✓	Clear CMOS jumper	✓
Front panel connector	✓	Clear CMOS button	✓
ATX Power connector (24-pin) CPU fan connector	1	Desktop Management Interface (DMI) version	2.7
EPS power connector (8-pin)	*	System Management BIOS (SMBIOS) version	2.7
TPM connector	✓	Logistics data	
Thunderbolt headers	2	Country of origin	China
12V power connector	✓	Products per shipping (inner) case	1 pc(s)
RGB LED pin header	✓	Battery	
Rear panel I/O ports		Battery weight	3 g
USB 2.0 ports quantity *	4	Lithium weight per battery	0.07 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A	3	Number of battery cells	1
ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
		Battery type	CR2032
		Packaging data	
		Package width	335 mm
		Package depth	270 mm
		Package height	80 mm
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security
		Technical details	
		Warranty period	3 year(s)
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