## ASUS ROG MAXIMUS Z690 HERO Intel Z690 LGA 1700 ATX

## Tuotemerkki : ASUS

## Tuotekoodi: 90MB18E0-M0EAY0

Tuotteen nimi : ROG MAXIMUS Z690 HERO

ASUS ROG MAXIMUS Z690 HERO. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core<sup>™</sup> i3, Intel® Core<sup>™</sup> i5, Intel® Core<sup>™</sup> i7, Intel® Core<sup>™</sup> i9,.... Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 192 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, Wi-Fi-standardi: Wi-Fi 6E (802.11ax), Wi-Fi-standardit: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Komponentti (tuotteelle): PC, Emolevyn muototekijä: ATX, Emolevyn piirisarjan perhe: Intel





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Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	HDMI version	2.1
Processor socket *	LGA 1700	Headphone outputs	1
	Intel® Celeron®, Intel® Core™ i3		✓
Compatible processor series *	Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel Pentium G	Microphone in	1
Supported processor sockets	LGA 1700	S/PDIF out port	<ul> <li>Image: A set of the set of the</li></ul>
Memory		Thunderbolt ports quantity	2
Supported memory types *	DDR5-SDRAM	Network	
Number of memory slots * Memory slots type	4 DIMM	Ethernet LAN	1
Memory channels	Dual-channel	Ethernet interface type	2.5 Gigabit Ethernet
ECC compatibility	Non-ECC	Wi-Fi *	<ul> <li>Image: A start of the start of</li></ul>
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,64 MHz	<sup>00</sup> Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Maximum internal memory * Unbuffered memory	192 GB	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)
Storage controllers		Bluetooth	<ul> <li>✓</li> </ul>
Supported storage drive types	HDD & SSD	Bluetooth version	5.2
Supported storage drive interfaces * M.2, SATA		Features	
RAID support	1	Motherboard chipset *	Intel Z690
RAID levels	0, 1, 5, 10	Audio chip	Realtek ALC4082
Graphics		Audio output channels *	7.1 channels
Parallel processing technology		Product colour	Black
support *	Not supported	Component for *	PC
On-board graphics card	×	Motherboard form factor *	ATX
Internal I/O		Motherboard chipset family *	Intel
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10, Windows 11
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Expansion slots	
USB 3.2 Gen 2 (3.1 Gen 2)	1	PCI Express x16 (Gen 4.x) slots	1
connectors *		PCI Express x16 (Gen 5.x) slots	2

Internal I/O		Expansion slots	
Number of SATA III connectors *	6	Number of M.2 (M) slots	5
Front panel audio connector	1	BIOS	
ATX Power connector (24-pin)	1	BIOS type *	UEFI AMI
Power fan connector	1	BIOS memory size	256 Mbit
CPU fan connector	1	Clear CMOS button	1
Number of chassis fan connectors	4	Logistics data	
EPS power connector (8-pin) TPM connector	1	Harmonized System (HS) code	84733020
		Weight & dimensions	
12V power connector		Width	244 mm
RGB LED pin header	1	Height	305 mm
Rear panel I/O ports		Packaging content	
USB 2.0 ports quantity *	2	Cables included	SATA
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	6	Drivers included	V
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Other features	
Ethernet LAN (RJ-45) ports *	1	Weight	1.59 kg
HDMI ports quantity *	1	Packaging content	1 x ARGB RGB extension cable 1 x RGB extension cable 4 x SATA 6Gb/s cables 1 x ROG Hyper M.2 Card with heatsink 2 x M.2 screw packages for ROG Hyper M.2 Card 1 x ASUS Wi-Fi moving antennas 1 x M.2 Q-Latch package 2 x M.2 Q- Latch packages for M.2 backplate 1 x M.2 Rubber Package 1 x Q- connector 1 x ROG Graphics card holder 1 x ROG stickers 1 x ROG key chain 1 x ROG thank you card 1 x USB drive with utilities and drivers 1 x User Guide





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