ASUS ROG MAXIMUS Z790 HERO Intel Z790 LGA 1700 ATX

Brand : ASUS

Product code: 90MB1CI0-M0EAY0

Product name : ROG MAXIMUS Z790 HERO

Intel® Z790 LGA 1700 ATX motherboard with 20+1 power stages, DDR5, five M.2 slots, PCle® 5.0 NVMe® SSD slot on Hyper M.2 card, PCle 5.0 x16 SafeSlots with Q-Release, Wi-Fi Fi 6E, Thunderbolt[™] 4 ports, USB 3.2 Gen 2x2 front panel connector with Quick Charge 4+ up to 60W, AI Overclocking, AI Cooling II and Aura Sync RGB lighting

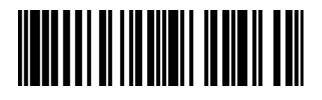




Processor			Rear panel I/O ports	
Processor manufacturer *		Intel	HDMI ports quantity *	1
Processor socket *		LGA 1700	HDMI version	2.1
		Intel® Celeron®, Intel® Core [™] i3,	Headphone outputs	1
		Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®	Line-in	4
		Gold	Microphone in	4
Supported processor sockets		LGA 1700	S/PDIF out port	4
Memory			Thunderbolt ports quantity	2
Supported memory types * Number of memory slots *	DDR5-SDRAM 4		WiFi-AP antenna jack	2
Memory slots type Memory channels	DIMM Dual-channel Non-ECC		Network	
ECC compatibility			Ethernet LAN	1
Supported memory clock speeds	4800,5000,5200,5400,56 MHz	500,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600,7800	Ethernet interface type	2.5 Gigabit Ethernet
Supported memory clock speed (max)	7800 MHz		Wi-Fi *	 Image: A second s
Maximum internal memory * Unbuffered memory	192 GB		Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Storage controllers				802.11a, 802.11b, 802.11g, Wi-Fi 4
Supported storage drive types HDD & SSD			Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi
Supported storage drive interfaces *			D I staath	6 (802.11ax), Wi-Fi 6E (802.11ax)
RAID support		✓ ····	Bluetooth	
RAID levels		0, 1, 5, 10	Bluetooth version	5.3
			Features	
-			Motherboard chipset *	Intel Z790
Parallel processing technology support *		Not supported	Audio chip	Realtek ALC4082
On-board graphics card		×	Audio output channels *	7.1 channels
			Product colour	Black
Internal I/O			Component for *	PC
USB 2.0 connectors *		2	Motherboard form factor *	ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	Motherboard chipset family *	Intel
		1	Power source type	ATX
Number of SATA III connectors *		6	Windows operating systems supported	Windows 10, Windows 11
Front panel audio connector		-		
ATX Power connector (24-pin)			Expansion slots	
CPU fan connector		1	PCI Express x16 (Gen 4.x) slots	1
Number of chassis fan connectors		4	PCI Express x16 (Gen 5.x) slots	2
EPS power connector (8-pin)		1	Number of M.2 (M) slots	5
12V power connector		1	BIOS	
RGB LED pin header		BIOS type *	UEFI AMI	
			BIOS memory size	256 Mbit
			Clear CMOS button	4

Rear panel I/O ports				
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4			
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	5			
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1			
Ethernet LAN (RJ-45) ports *	1			

Packaging data				
Package width	370 mm			
Package depth	312 mm			
Package height	108 mm			
Package weight	4.56 kg			
Weight & dimensions				
Width	305 mm			
Depth	244 mm			
Packaging content				
Cables included	SATA			
Drivers included	4			
Other features				
Back-to-BIOS button	1			





4711081931461



5054444535531

4711081931478

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.