

ASUS Maximus VII Formula Intel® Z97 LGA 1150 (Zócalo H3) ATX

Marca : ASUS

Código del producto: 90MB0J31-M0AAY0

Nombre del producto : Maximus VII Formula

ASUS Maximus VII Formula. Fabricante de procesador: Intel, Socket de procesador: LGA 1150 (Zócalo H3), Procesador compatible: Intel® Celeron®, Intel® Pentium®. tipos de memoria compatibles: DDR3-SDRAM, Memoria interna máxima: 32 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: SATA III, Niveles RAID: 0, 1, 5, 10. Soporte para proceso paralelo: 3-Way CrossFireX, 4-Way SLI. Tipo de interfaz ethernet: Ethernet rápido, Gigabit Ethernet, Controlador LAN: Intel® I218-V, Estándares de Wi-Fi: 802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Headphone outputs	1
Processor socket *	LGA 1150 (Socket H3)	Microphone in	✓
Compatible processor series *	Intel® Celeron®, Intel® Pentium®	S/PDIF out port	✓
Memory		Network	
Supported memory types *	DDR3-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	Fast Ethernet, Gigabit Ethernet
Memory slots type	DIMM	LAN controller	Intel® I218-V
Memory channels	Dual-channel	Wi-Fi *	✓
ECC compatibility	Non-ECC	Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Supported memory clock speeds	1600,1866,2000,2133,2400,2666,2800,2933,3000,3100,3200,3300 MHz	Bluetooth	✓
Maximum internal memory *	32 GB	Bluetooth version	4.0
Unbuffered memory	✓	Features	
Storage controllers		Motherboard chipset *	Intel® Z97
Supported storage drive interfaces *	SATA III	Audio output channels *	7.1 channels
RAID levels	0, 1, 5, 10	Component for *	PC
Graphics		Motherboard form factor *	ATX
Parallel processing technology support *	3-Way CrossFireX, 4-Way SLI	Motherboard chipset family *	Intel
Internal I/O		Cooling type	Passive
USB 2.0 connectors *	2	Power source type	ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		
Number of SATA III connectors *	6		
Front panel audio connector	✓		
ATX Power connector (24-pin)	✓		
Number of EATX power connectors	1		
CPU fan connector	✓		
Number of chassis fan connectors	1		
Chassis intrusion connector	✓		

Internal I/O		Features	
Peripheral (Molex) power connectors (4-pin)	1		
EPS power connector (8-pin)	✓		
TPM connector	✓		
Rear panel I/O ports			
USB 2.0 ports quantity *	2	Windows operating systems supported	Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6		
Ethernet LAN (RJ-45) ports *	1		
PS/2 ports quantity	1		
HDMI ports quantity *	1		
		Overclocking features	ASUS C.P.R.
		Expansion slots	
		PCI Express x1 (Gen 2.x) slots	3
		PCI Express x16 (Gen 2.x) slots	1
		PCI Express x16 (Gen 3.x) slots	2
		Mini PCI Express (Gen 2.x) slots	1
		BIOS	
		BIOS type *	UEFI
		BIOS memory size	64 Mbit
		Clear CMOS button	✓
		Processor special features	
		Trusted Platform Module (TPM)	✓
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Mini DisplayPorts quantity	1

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.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date