

ASUS PRIME Z790M-PLUS Intel Z790 LGA 1700 mikro ATX

Tuotemerkki : ASUS

Tuotekoodi: 90MB1E70-M0EAY0

Tuotteen nimi : PRIME Z790M-PLUS

ASUS PRIME Z790M-PLUS. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, PCI Express 4.0, SATA, Tuetut tallennusasematyyppit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. USB-liitin: USB A-tyyppi. Ethernet-liitännän tyyppi: Gigabitti Ethernet



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor socket *	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	USB 3.2 Gen 2x2 Type-C ports quantity	1
Memory		Ethernet LAN (RJ-45) ports *	1
Supported memory types *	DDR5-SDRAM	HDMI ports quantity *	1
Number of memory slots *	4	HDMI version	2.0
Memory slots type	DIMM	DisplayPorts quantity	1
Memory channels	Dual-channel	DisplayPort version	1.4
ECC compatibility	Non-ECC	Headphone outputs	1
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200 MHz	Line-in	✓
Maximum internal memory *	128 GB	Microphone in	✓
Unbuffered memory	✓	COM ports quantity	1
Storage controllers		USB connector type	USB Type-A
Supported storage drive types	HDD & SSD	Network	
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA	Ethernet LAN	✓
Number of HDDs supported	3	Ethernet interface type	Gigabit Ethernet
Number of storage drives supported	4	Wi-Fi *	✗
RAID support	✓	Features	
RAID levels	0, 1, 5, 10	Motherboard chipset *	Intel Z790
Graphics		Audio output channels *	7.1 channels
On-board graphics card	✗	Product colour	Aluminium, Black
Internal I/O		Component for *	PC
USB 2.0 connectors *	2	Motherboard form factor *	micro ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Motherboard chipset family *	Intel
Number of SATA III connectors *	4	Power source type	ATX
S/PDIF out connector	✓		

Internal I/O		Features	
Audio connector	✓	Windows operating systems supported	Windows 10, Windows 11
ATX Power connector (24-pin)	✓	Expansion slots	
Power fan connector	✓	PCI Express x1 (Gen 4.x) slots	2
CPU fan connector	✓	PCI Express x16 (Gen 4.x) slots	1
Number of chassis fan connectors	3	PCI Express x16 (Gen 5.x) slots	1
Peripheral (Molex) power connectors (4-pin)	1	Number of M.2 (M) slots	3
EPS power connector (8-pin)	✓	BIOS	
Number of COM connectors	1	BIOS type *	UEFI AMI
Serial port headers	1	BIOS memory size	192 Mbit
Thunderbolt headers	1	Weight & dimensions	
12V power connector	✓	Width	244 mm
RGB LED pin header	✓	Depth	244 mm
Rear panel I/O ports		Packaging content	
USB 2.0 ports quantity *	4	Cables included	SATA
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Bundled software	ASUS Exclusive Software Armoury Crate - Aura Sync - Fan Xpert 4 (with AI Cooling II) - Power Saving AI Suite 3 - TurboV EVO - DIGI+ VRM - PC Cleaner ASUS CPU-Z Norton 360 Deluxe (60 Days Free Trial) WinRAR UEFI BIOS ASUS EZ DIY - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 - ASUS UEFI BIOS EZ Mode



4711387025741

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: 27-DEC-2024. Prints or copies of Information are only valid on the printed Publication date