

ASUS PRIME Z790-A WIFI Intel Z790 LGA 1700 ATX

Merk : ASUS

Artikelcode: 90MB1CS0-M1EAY0

Productnaam : PRIME Z790-A WIFI

16 + 1 Teamed Power Stages (60A) met vergrote koellichamen, Gen 5-slot voor grafische kaart, AEMP II voor ultieme DDR5-prestaties, USB 3.2 Gen 2x2 Type-C® & Thunderbolt (USB4®) ondersteuning, 2,5 Gb Ethernet, WiFi 6E, Intelligente regeling, AI Cooling II

ASUS PRIME Z790-A WIFI. Processorfabrikant: Intel, Processor socket: LGA 1700, Compatibele processors: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 192 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA III, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Wifi-standaard: Wi-Fi 6E (802.11ax), Wi-Fi-standaarden: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Component voor: PC, Moederbord form factor: ATX, Moederbord chipset familie: Intel



Processor		Aansluitingen achterzijde	
Processorfabrikant *	Intel	Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C *	1
Processor socket *	LGA 1700	Aantal USB 3.2 Gen 2.2 Type-C-poorten	1
Compatibele processors *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	Aantal Ethernet LAN (RJ-45)-poorten *	1
Supported processor sockets	LGA 1700	Aantal HDMI-poorten *	1
Geheugen		Aantal DisplayPorts	1
Ondersteunde geheugen types *	DDR5-SDRAM	Hoofdtelefoonuitgangen	1
Aantal geheugenslots *	4	Lijningang	✓
Geheugen slots type	DIMM	Microfoon, line-in ingang	✓
Geheugen kanaal	Dubbelkanaals	S/PDIF-uitgang	✗
ECC compatibility	Niet-ECC	WiFi-AP antenna jack	1
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200 MHz	Netwerk	
Ondersteunde geheugenkloksnelheid (max)	7200 MHz	Ethernet LAN	✓
Maximum intern geheugen *	192 GB	Ethernet interface type	2.5 Gigabit Ethernet
Niet gebufferd geheugen	✓	Wifi *	✓
Opslag-controllers		Wifi-standaard	Wi-Fi 6E (802.11ax)
Ondersteunde types opslag-drives	HDD & SSD	Wi-Fi-standaarden	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)
Ondersteunde opslagstationinterfaces *	M.2, SATA III	Bluetooth	✓
RAID support	✓	Bluetooth-versie	5.3
Soorten RAID	0, 1, 5, 10	Kenmerken	
Grafisch		Chipset moederbord *	Intel Z790
Ondersteuning voor parallel processing *	Niet ondersteund	Audio-uitgangskanalen *	7.1 kanalen
Ingebouwde grafische adapter	✗	Kleur van het product	Zwart, Wit
Interne aansluitingen		Component voor *	PC
USB 2.0 aansluitingen *	2	Moederbord form factor *	ATX
USB 3.2 Gen 1 (3.1 Gen 1)-aansluitingen *	1	Moederbord chipset familie *	Intel
USB 3.2-connectoren (3.1 Gen 2) *	1	Type stroombron	ATX
Aantal SATA III connectors *	4	Ondersteunt Windows	Windows 10 x64, Windows 11
Aansluiting voor audiopaneel aan voorzijde	✓		

Interne aansluitingen		Uitbreidingsmodules	
ATX Power connector (24-pin)	✓	PCI Express x1 (Gen 3.x) slots	2
Aansluiting voor CPU koeler	✓	PCI Express x4 (Gen 4.x) sleuven	1
Aansluitingen voor behuizingsventilatoren	4	PCI Express x16 (Gen 4.x) sleuven	1
Chassis intrusion aansluiting	✓	PCI Express x16 (Gen 5.x) sleuven	1
EPS power connector (8-pin)	✓	Aantal M.2 (M) slots	4
COM aansluitingen	1	BIOS	
TPM connector	✓	BIOS type *	UEFI AMI
Thunderbolt-headers	1	Grootte BIOS-geheugen	256 Mbit
12V vermogen-connector	✓	Clear CMOS knop	✓
RGB LED-aansluitrail	✓	Verpakking	
Aansluitingen achterzijde		Breedte verpakking	280 mm
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	4	Diepte verpakking	265 mm
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A *	2	Hoogte verpakking	71 mm
		Gewicht verpakking	1,27 kg
		Gewicht en omvang	
		Breedte	305 mm
		Diepte	244 mm
		Inhoud van de verpakking	
		Meegeleverde kabels	SATA
		Meegeleverde drivers	✓



4711081939320

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