



MSI MEG Z690 UNIFY-X Intel Z690 LGA 1700 ATX

Marke : MSI

Artikel-Code: 7D28-002R

Produktname : MEG Z690 UNIFY-X

MSI MEG Z690 UNIFY-X. Prozessorhersteller: Intel, Prozessorsockel: LGA 1700, Kompatible Prozessoren: Intel® Celeron®, Intel® Core™ i3, Intel Core i5, Intel Core i7, Intel Core i9, Intel® Pentium®. Unterstützte Arbeitsspeicher: DDR5-SDRAM, RAM-Speicher maximal: 64 GB, Arbeitsspeicher Typ: DIMM. Unterstützte Speicherlaufwerk-Schnittstellen: M.2,SATA III, Unterstützte Speicherlaufwerke: HDD & SSD. Parallele Verarbeitungstechnologie: CrossFire,SLI. Ethernet Schnittstellen Typ: 2.5 Gigabit Ethernet, LAN-Controller: Intel I225-V, Top WLAN-Standard: Wi-Fi 6E (802.11ax)



Prozessor		Interne E/A-Anschlüsse	
Prozessorhersteller *	Intel	12-V-Stromanschluss	✓
Prozessorsockel *	LGA 1700	E/A-Anschlüsse auf der Rückseite	
Kompatible Prozessoren *	Intel® Celeron®, Intel® Core™ i3, Intel Core i5, Intel Core i7, Intel Core i9, Intel® Pentium®	Anzahl USB 2.0 Anschlüsse *	2
Maximale Anzahl an SMP-Prozessoren	1	USB 3.2 Gen 2 (3.1 Gen 2) Anzahl der Steckplätze vom Typ A *	7
Speicher		USB 3.2 Gen 2x2 Typ-C Anzahl Anschlüsse	1
Unterstützte Arbeitsspeicher *	DDR5-SDRAM	Anzahl Ethernet-LAN-Anschlüsse (RJ-45) *	2
Anzahl der Speichersteckplätze *	2	Anzahl PS/2 Anschlüsse	1
Arbeitsspeicher Typ	DIMM	S/PDIF-Ausgang	✓
Speicherkanäle	Dual-channel	Optischer Audio-Digitalausgang	1
Ohne ECC	✓	WiFi-AP-Antennenbuchse	2
Unterstützte Arbeitsspeichergeschwindigkeit	6800,5600 MHz	Netzwerk	
RAM-Speicher maximal *	64 GB	Eingebauter Ethernet-Anschluss	✓
Unbuffered Speicher	✓	Ethernet Schnittstellen Typ	2.5 Gigabit Ethernet
Speicher-Controller		LAN-Controller	Intel I225-V
Unterstützte Speicherlaufwerke	HDD & SSD	WLAN *	✓
Unterstützte Speicherlaufwerk-Schnittstellen *	M.2,SATA III	Top WLAN-Standard	Wi-Fi 6E (802.11ax)
RAID-Unterstützung	✓	WLAN-Standards	802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax)
RAID Level	0,1,5,10	Merkmale	
Grafik		Motherboard Chipsatz *	Intel Z690
Parallele Verarbeitungstechnologie *	CrossFire,SLI	Audio-Chip	Realtek ALC4080
Interne E/A-Anschlüsse		Audio Kanäle *	7.1 Kanäle
Anzahl USB 2.0 Schnittstellen *	2	Komponente für *	PC
USB 3.2 Gen 1 (3.1 Gen 1) Anschlüsse *	2	Motherboardformfaktor *	ATX
SATA III Anschlüsse *	6	Motherboard Chipsatz Familie *	Intel
Front Panel Audiostecker	✓	Erweiterungssteckplätze	
ATX Stromstecker (24-pol.)	✓	PCI-Express x4-Slots	1
CPU Ventilatorstecker	✓	PCI-Express x16-Slots	2
Zahl der Chassisventilatorstecker	6	BIOS	
Chassis Intrusion Stecker	✓	Clear-CMOS-Taste	✓
TPM-Verbinder	✓		

Gewicht und Abmessungen

Breite	305 mm
Tiefe	244 mm

Lieferumfang

Mitgelieferte Kabel	SATA
Treiber enthalten	✓



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.