msi

MSI MPG Z790I EDGE WIFI emolevy Intel Z790 LGA 1700 Mini ITX

Tuotemerkki : MSI

Tuotekoodi: MPG Z790I EDGE WIFI

Tuotteen nimi : MPG Z790I EDGE WIFI

MSI MPG Z790I EDGE WIFI. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Pentium® Gold. Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 64 GB, Muistikanavat: Kaksikanava. Tuetut tallennusasemaliitännät: M.2, PCI Express, Tuetut tallennusasematyypit: HDD & SSD, Sisäinen tallennuskapasiteetti: 10 GB. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, Wi-Fi-standardi: Wi-Fi 6 (802.11ax), Wi-Fi-standardit: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Komponentti (tuotteelle): PC, Emolevyn muototekijä: Mini ITX, Emolevyn piirisarjan perhe: Intel

Processor

Processor manufacturer *	Intel
Processor socket *	LGA 1700
Compatible processor series *	Intel® Celeron®, Intel® Pentium® Gold
Supported processor sockets	LGA 1700

Memory

Supported memory types *	DDR5-SDRAM
Number of memory slots *	2
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6400,6600,6800,7000,7200,7400,7600,7800,8000 MHz
Maximum internal memory *	64 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, PCI Express
Internal storage capacity	10 GB
RAID support	✔
RAID levels	0, 5, 10

Graphics

Parallel processing technology support *	Not supported

Internal I/O

USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1
Number of SATA III connectors *	4
Number of SATA connectors	4
Front panel audio connector	✔
Front panel connector	✔
CPU fan connector	✔
Chassis intrusion connector	✔
TPM connector	✔

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 *	2
USB 3.2 Gen 2x2 Type-C ports quantity	2
Ethernet LAN (RJ-45) ports *	1
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
S/PDIF out port	✔

Network

Ethernet LAN	✔
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Bluetooth	✔
Bluetooth version	5.3

Features

Motherboard chipset *	Intel Z790
Audio output channels *	7.1 channels
Product colour	White
Component for *	PC
Motherboard form factor *	mini ITX
Motherboard chipset family *	Intel
Windows operating systems supported	Windows 10 x64, Windows 11 x64

Expansion slots

Number of M.2 (M) slots	4

Internal I/O			BIOS	
RGB LED pin header	✔		BIOS type *	UEFI AMI
			BIOS memory size	256 Mbit
			Weight & dimensions	
			Width	170 mm
			Depth	170 mm
			Packaging content	
			Cables included	SATA

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