



Płyta MSI MPG Z690 EDGE WIFI DDR4 /Z690/DDR4/SATA3/M.2/USB3.2/WiFi/BT/PCIe5.0/s.1700/ATX

Indeks: 137667 Producent: MSI Kod producenta: MPG Z690 EDGE WIFI DDR4

Cena: **1,559.62 zł**

Opis

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Processor Supports 12th Gen Intel® Core™ , Pentium® Gold and Celeron® Processors 1 Processor socket LGA1700 Chipset Intel® Z690 Chipset Memory 4x DDR4 memory slots, support up to 128GB1 Supports 1R 2133/ 2666/ 2933/ 3200 MHz (by JEDEC & POR)1 Max. overclocking frequency:1DPC 1R Max speed up to 5200+ MHz 1DPC 2R Max speed up to 4800+ MHz 2DPC 1R Max speed up to 4400+ MHz 2DPC 2R Max speed up to 4000+ MHz Supports Dual-Channel mode Supports non-ECC, un-buffered memory Supports Intel® Extreme Memory Profile (XMP) Expansion Slots 3x PCIe x16 slotsPCI_E1 slot (From CPU)Supports PCIe 5.0 x16 PCI_E3 & PCI_E4 slots (From Z690 chipset)Supports PCIe 3.0 x4 1x PCIe 3.0 x1 slot (From Z690 chipset Onboard Graphics 1x HDMI 2.1 with HDR port, supports a maximum resolution of 4K 60Hz1 / 2 1x DisplayPort 1.4 port with HBR3, supports a maximum resolution of 4K 60Hz1 / 2 Multi-GPU Supports AMD® CrossFire™ Technology Storage 6x SATA 6Gb/s portsSATA5-8 (From Z690 Chipset) SATAA-B (From ASMedia ASM1061) 2 x SATA 6Gb/s ports - SATAA & SATAB (From ASMedia ASM1061)4x M.2 slots (Key M)M2_1 slot (From CPU)Supports PCIe 4.0 x4 Supports 2260/ 2280/ 22110 storage devices M2_2 slot (From Z690 Chipset)Supports PCIe 4.0 x4 Supports 2260/ 2280 storage devices M2_3 slot (From Z690 Chipset)Supports PCIe 4.0 x4 Supports SATA 6Gb/s Supports 2242/ 2260/ 2280 storage devices M2_4 slot (From Z690 Chipset)Supports PCIe 4.0 x4 Supports SATA 6Gb/s Supports 2242/ 2260/ 2280 storage devices M2_2~4 support Intel® Optane™ Memory Supports Intel® Smart Response Technology for Intel® Core™ processors RAID Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices1 Supports RAID 0, RAID 1 , RAID 5 and RAID 10 for M.2 NVMe storage devices SATAA & SATAB do not support RAID function. USB Intel® Z690 Chipset 1x USB 3.2 Gen 2x2 20Gbps Type-C port on the back panel 6x USB 3.2 Gen 2 10Gbps ports (1 Type-C internal connector and 5 Type-A ports on the back panel) 2x USB 2.0 Type-A ports on the back panel 2x USB 3.2 Gen 1 5Gbps ports available through the internal USB connector USB Hub-GL850G 4x USB 2.0 ports available through internal connectors Audio Realtek® ALC4080 Codec 7.1-Channel High Definition Audio Supports S/PDIF output LAN 1x Intel® I225V 2.5Gbps LAN controller WiFi & Bluetooth Intel® Wi-Fi 6 The Wireless module is pre-installed in the M.2 (Key-E) slot Supports MU-MIMO TX/RX, 2.4GHz/ 5GHz (160MHz) up to 2.4Gbps Supports 802.11 a/ b/ g/ n/ ac/ ax Supports Bluetooth® 5.2 Internal connectors 1x 24-pin ATX main power connector 2x 8-pin ATX 12V power connectors 6x SATA 6Gb/s connectors 4x M.2 slots (M-Key) 1x USB 3.2 Gen 2 10Gbps Type-C port 1x USB 3.2 Gen 1 5Gbps connector (supports additional 2 USB 3.2 Gen 1 5Gbps ports) 2x USB 2.0 connectors (supports additional 4 USB 2.0 ports) 1x 4-pin CPU fan connector 1x 4-pin water-pump fan connector 6x 4-pin system fan connectors 1x Front panel audio connector 2x System panel connectors 1x Chassis Intrusion connector 1xTPM module connector 1x Clear CMOS jumper 1x Tuning controller connector 1x TBT connector (Supports RTD3) LED Feature 1x 4-pin RGB LED connector 3x 3-pin RAINBOW LED connectors 1x EZ LED Control switch 4x EZ Debug LED Back panel ports DisplayPort 2.5G LAN Wi-Fi/Bluetooth Audio Connectors Flash BIOS Button USB 2.0 HDMI USB 3.2 Gen 2 10Gbps Type-A USB 3.2 Gen 2x2 20Gbps Type-C Optical S/PDIF Out Dimensions ATX Form Factor 12 in. x 9.6 in. (30.5 cm x 24.4 cm) Mounting 9 mounting holes Operating System Support for Windows® 11 64-bit, Windows® 10 64-bit

Parametry

Model	MPG Z690 EDGE WIFI
Producent	MSI
EAN	4719072886561
Chipset	Intel
Kod producenta	7D31-002R
Obsługiwane procesory	Intel
Standard płyty	ATX
Typ obsługiwanej pamięci	DDR4
Maksymalna ilość pamięci RAM	128
Liczba slotów pamięci RAM	4
Stan	Nowy

