

Link do produktu: <https://vipelektrogadzet.pl/plyta-msi-meg-z890-ace-z890ddr5sata3m2tb4wifibtpcie50s1851atx-p-243852.html>



## Płyta MSI MEG Z890 ACE /Z890/DDR5/SATA3/M.2/TB4/WiFi/BT/PCIe5.0/s.1851/ATX

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|------------------|-------------------------|
| Cena             | <b>2 777,62 zł</b>      |
| Numer katalogowy | <b>INC-PGMIIDID8050</b> |
| Kod producenta   | <b>MEG Z890 ACE</b>     |
| Kod EAN          | <b>4711377260787</b>    |

### Opis produktu

#### Parametry

- **Gniazdo procesora:** Socket 1851
- **Obsługiwane typy procesorów:** Intel Core Ultra Processors (series 2)
- **Uwagi do procesora:**
- **Format płyty:** ATX
- **BIOS:**
- **Chipset płyty głównej:** Intel® Z890
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:**
- **Uwagi do pamięci RAM:** Max. overclocking frequency:, - 1DPC 1R Max speed up to 9200+ MT/s, - 1DPC 2R Max speed up to 7200+ MT/s, - 2DPC 1R Max speed up to 6400+ MT/s, - 2DPC 2R Max speed up to 5600+ MT/s, Supports Intel® POR Speed and JEDEC Speed, Supports Memory Overclocking and Intel® XMP 3.0, Supports Non-ECC, Unbuffered memory, Supports CUDIMM
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s - RAID 0,1,5,10 + 5x M.2 + RAID 0,1,5,10
- **Uwagi do kontrolera SATA:** - M.2\_1 Source (From CPU) supports up to PCIe 5.0 x4,, supports 2280/2260 devices, - M.2\_2 Source (From CPU) supports up to PCIe 4.0 x4,, - M.2\_3 Source (From Chipset) supports up to PCIe 4.0 x4 ,, - M.2\_4 Source (From CPU+Chipset) supports up to PCIe 5.0 x4 + PCIe 4.0 x4,, supports 22110/2280/2260 devices, - M.2\_5 Source (From Chipset) supports up to PCIe 4.0 x4 / SATA mode,, supports 22110/2280 devices, M2\_4 default from chipset, can support PCIe 5.0 x4 (From CPU) by manual, BIOS adjustment, M2\_4 and M2\_5 cannot support 22110 Device at the same time, Please refer to the manual for M.2 SSD heatsink restrictions.
- **Gniazda karty graficznej:** HDMI, 2x Thunderbolt
- **Uwagi do karty graficznej:** Support HDMI 2.1 with FRL port, maximum resolution of 8K 60Hz, Thunderbolt™ 4 ports, supporting DisplayPort 2.1 with UHBR20 over, USB Type-C, with a maximum resolution of 4K@120Hz / 8K@60Hz, Graphics specifications may vary depending on the CPU installed
- **Zintegrowana karta dźwiękowa:** Realtek® ALC4082 Codec + ESS9219Q Combo DAC/HPA
- **Gniazda karty dźwiękowej:** Wewnętrzne gniazdo audio przedniego panelu, 2x Audio Jack, Wyjście optyczne S/PDIF
- **Uwagi do karty dźwiękowej:** 7.1-Channel USB High-Performance Audio, Supports up to 32-Bit/384 kHz playback on front panel
- **Złącza PCI Express x16:** 3
- **Uwagi do złącz PCI:** - PCI\_E1 Gen PCIe 5.0 supports up to x16 (From CPU), - PCI\_E2 Gen PCIe 5.0 supports up to x8 (From CPU), - PCI\_E3 Gen PCIe 4.0 supports up to x4 (From Chipset), PCI\_E1 support manual BIOS adjustment to X8+X8/X8+X4+X4, PCI\_E2 support manual BIOS adjustment to X4+X4, PCI\_E1 slot will run at x8 speed when PCI\_E2 slot installing device, PCI\_E1 slot will run at x8 speed and PCI\_E2 slot will run at x4 speed when, installing PCIe Gen 5 M.2 device in the M2\_4 slot.
- **Port LAN:** 1x 10 Gigabit LAN Marvell® AQC113CS
- **Uwagi do karty sieciowej:**
- **Maksymalna ilość portów USB 2.0:** 4
- **Maksymalna ilość portów USB 3.x:** 18
- **Maksymalna ilość portów USB 4.0:** 2
- **Porty USB na panelu tylnym:** 11x USB 3.1 + 2x USB 3.1 Type-C + 2x Thunderbolt 4/USB4

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- **Gniazda USB na płycie głównej:** 4x USB 2.0 + 4x USB 3.0 + 1x USB 3.2 Type-C
  - **Port Wi-Fi:** IEEE 802.11a/b/g/n/ac/ax/be
  - **Port Bluetooth:** Bluetooth V5.4
  - **Uwagi do WiFi / BT:** Intel® Killer™ BE1750x Wi-Fi 7, The Wireless module is pre-installed in the M.2 (Key-E) slot, Supports MU-MIMO TX/RX, 2.4GHz / 5GHz / 6GHz\* (320MHz) up to 5.8Gbps, Supports 802.11 a/ b/ g/ n/ ac/ ax/ be, Supports Bluetooth® 5.4\*\*, MLO, 4KQAM, 6GHz band support may depend on every country's regulations and Wi-Fi 7, will be ready in Windows 11 version 24H2., The Bluetooth version may be updated, please refer to the Wi-Fi chipset, vendor's website for details. Bluetooth 5.4 will be ready in, Windows 11 version 24H2.
  - **Port PS/2:** Brak
  - **Port szeregowy (COM):** Brak
  - **Port równoległy (LPT):** Brak
  - **Inne porty i gniazda:** CPU Fan, 2x Combo Fan (Pump\_Sys Fan), 5x System Fan, EZ Conn-header (JAF\_2), 2x Front Panel, Chassis Intrusion (JCI), Water Flow connector, Slow mode booting jumper, Thermal Sensor connectors, Tuning Controller Connector, 3x Addressable V2 RGB LED connector, RGB LED connector, TPM pin header, V-check point
  - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin) + PCIe (8-pin)
  - **Wymiary [S x W] (mm):** 243,84 x 304,8
  - **Opakowanie:** BOX
  - **Wyposażenie dodatkowe:**
  - **Zawiera baterię / akumulator:** Tak
  - **Informacje dodatkowe:** Support for Windows® 11 64-bit