Link do produktu: https://vipelektrogadzet.pl/plyta-msi-mpg-x870i-edge-ti-evo-wifi-amd-x870ddr5sata3m2usb4wifibtpcie50am5mini-itx-p-243843.html

Płyta MSI MPG X870I EDGE TI EVO WIFI /AMD X870/DDR5/SATA3/M.2/USB4/WiFi/BT/PCIe5.0/AM5/Mini-ITX

Cena	**1 900,15 zł**
Numer katalogowy	**INC-PGMIA5M500B0**
Kod producenta	**MPG X870I EDGE TI EVO WIFI**
Kod EAN	**4711377401463**

Opis produktu

Parametry

- **Gniazdo procesora**: Socket AM5
- **Obsługiwane typy procesorów**: AMD Ryzen™ (AM5)
- **Uwagi do procesora**: Supports AMD Ryzen 9000/ 8000/ 7000 Series Desktop Processors
- **Format płyty**: Mini-ITX
- **BIOS**:
- **Chipset płyty głównej**: AMD X870
- **Ilość złącz pamięci DDR5**: 2
- **Maksymalna wielkość pamięci**: 128 GB
- **Tryb pracy pamięci RAM**: Dual Channel
- **Standard pamięci**: DDR5-4800, DDR5-5000, DDR5-5200, DDR5-5400, DDR5-5600 (OC), DDR5-5800 (OC), DDR5-6000 (OC), DDR5-6200 (OC), DDR5-6400 (OC), DDR5-6600 (OC), DDR5-6800 (OC), DDR5-7000 (OC), DDR5-7200 (OC), DDR5-7400 (OC), DDR5-7600 (OC), DDR5-7800 (OC), DDR5-8000 (OC), DDR5-8200 (OC), DDR5-8266 (OC), DDR5-8333 (OC), DDR5-8400 (OC), DDR5-8600 (OC), DDR5-8666 (OC), DDR5-8800 (OC), DDR5-8933 (OC), DDR5-9066 (OC), DDR5-9200 (OC), DDR5-9333 (OC), DDR5-9466 (OC), DDR5-9500 (OC), DDR5-9600 (OC), DDR5-9800 (OC), DDR5-10000 (OC)
- **Uwagi do pamięci RAM**: Memory Support DDR5 10000 - 5600 (OC) MT/s / 5600 - 4800 (JEDEC) MT/s, Ryzen™ 9000 Series Processors max. overclocking frequency:, - 1DPC 1R Max speed up to 8400+ MT/s, - 1DPC 2R Max speed up to 8000+ MT/s, Supports AMD POR Speed and JEDEC Speed, Supports Memory Overclocking and AMD EXPO, Supports Dual-Channel mode, Supports Non-ECC, Un-buffered memory, Supports CUDIMM, Clock Driver bypass mode only
- **Zintegrowany kontroler SATA**: Chipset+CPU: 2x SATA III 6Gb/s - RAID 0,1 + 3x M.2 - RAID 0, 1, 5
- **Uwagi do kontrolera SATA**: - M.2_1 Source (From CPU) supports up to PCIe 5.0 x4,, supports 2280 devices, - M.2_2 Source (From Chipset) supports up to PCIe 4.0 x4 ,, - M.2_3 Source (From Chipset) supports up to PCIe 4.0 x4,, M.2_1 slot (From CPU):, - Supports up to PCIe 4.0 x4, - Supports single sieded M.2 SSD only, M.2_3 slot (From X870 chipset)(5-in-1 XPANDER Card):, Supports RAID 0, and RAID 1 for SATA storage devices, Supports RAID 0, RAID 1 and RAID 5* for M.2 NVMe storage devices, RAID 5 configuration is only supported by Ryzen™ 9000 series processors.
- **Wbudowana karta graficzna**: Brak lub AMD Radeon™ Graphics (zależy od procesora)
- **Gniazda karty graficznej**: 2x USB4 Type-C, HDMI
- **Uwagi do karty graficznej**: Support HDMITM 2.1 with TMDS port, supporting a maximum resolution of, 4K 60Hz, Available only on processors featuring integrated graphics, Graphics specifications may vary depending on the CPU installed.
- **Zintegrowana karta dźwiękowa**: Realtek® ALC4080 7.1-Channel USB High Performance Audio CODEC
- **Gniazda karty dźwiękowej**: Wewnętrzne gniazdo audio przedniego panelu, 2x Audio Jack, Wyjście optyczne S/PDIF
- **Uwagi do karty dźwiękowej**: Supports up to 32-Bit/384 kHz playback on front panel
- **Złącza PCI Express x16**: 1
- **Uwagi do złącz PCI**: PCI_E1 Gen PCIe 5.0 supports up to x16 (From CPU), PCI_E1 slot (From CPU):, - Supports PCIe 5.0 x16 (For Ryzen™ 9000/ 7000 Series processors), - Supports PCIe 4.0 x8 (For Ryzen™ 8700/ 8600/ 8400 Series processors), - Supports PCIe 4.0 x4 (For Ryzen™ 8500/ 8300 Series processor), 1x FP card slot:, - Supports the installation of MSI 5-in-1 XPANDER card only.
- **Port LAN**: 1x 5 Gigabit LAN Realtek® 8126
- **Uwagi do karty sieciowej**:
- **Maksymalna ilość portów USB 2.0**: 2

- **Maksymalna ilość portów USB 3.x**: 9
- **Maksymalna ilość portów USB 4.0**: 2
- **Porty USB na panelu tylnym**: 5x USB 3.1 + 1x USB 3.1 Type-C + 2x USB4 Type-C
- **Gniazda USB na płycie głównej**: 2x USB 2.0 + 2x 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**: 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 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 SV3., The Bluetooth version may be updated, please refer to the Wi-Fi chipset, vendor's website for details, Bluetooth 5.4 support schedule depends on MSFT Windows 11 plan.
- **Port PS/2**: Brak
- **Port szeregowy (COM)**: Brak
- **Port równoległy (LPT)**: Brak
- **Inne porty i gniazda**: CPU Fan, Combo Fan (Pump_Sys Fan), EZ Conn-header (JAF_2), 2x Front Panel, Chassis Intrusion (JCI), Addressable V2 RGB LED connector, 4x EZ Debug LED, System Fan
- **Gniazdo zasilania**: ATX (24-pin) + ATX12V (8-pin)
- **Wymiary [S x W] (mm)**: 170 x 170
- **Opakowanie**: BOX
- **Wyposażenie dodatkowe**: European Union Regulatory Notice, Quick Installation Guide, Cable Sticker, EZ Wi-Fi Antenna, 5-in-1 XPANDER Card, 5-in-1 XPANDER USB 5Gbps Cable, USB Drive, 2 x SATA Cables, 1 to 3 EZ Conn-Cable (V2), EZ Front panel cable, 3x M.2 Screws
- **Zawiera baterię / akumulator**: Tak
- **Informacje dodatkowe**: Support for Windows 11 64-bit