

Link do produktu: <https://vipelektrogadzet.pl/plyta-msi-pro-b850-s-wifi6e-amd-b850ddr5sata3m2usb31wifibtpcie40am5atx-p-246766.html>



## Płyta MSI PRO B850-S WIFI6E /AMD B850/DDR5/SATA3/M.2/USB3.1/WiFi/BT/PCIe4.0/AM5/ATX

Cena	<b>507,38 zł</b>
Numer katalogowy	<b>INC-PGMIA5M51090</b>
Kod producenta	<b>PRO B850-S WIFI6E</b>
Kod EAN	<b>4711377365338</b>

### 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:** ATX
- **BIOS:**
- **Chipset płyty głównej:** AMD B850
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8200 (OC), DDR5-8000 (OC), DDR5-7800 (OC), DDR5-7600 (OC), DDR5-7400 (OC), DDR5-7200 (OC), DDR5-7000 (OC), DDR5-6800 (OC), DDR5-6600 (OC), DDR5-6400 (OC), DDR5-6200 (OC), DDR5-6000 (OC), DDR5-5800 (OC), DDR5-5600 (OC), DDR5-5600, DDR5-5200, DDR5-4800
- **Uwagi do pamięci RAM:** Ryzen 9000 Series Processors max. overclocking frequency:, - 1DPC 1R Max speed up to 8200+ MT/s, - 1DPC 2R Max speed up to 6400+ MT/s, - 2DPC 1R Max speed up to 6400+ MT/s, - 2DPC 2R Max speed up to 6000+ MT/s, Supports AMD POR Speed and JEDEC Speed, Supports Memory Overclocking and AMD EXPO, Supports Non-ECC, Un-buffered memory, Supports CUDIMM, Clock Driver bypass mode only
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s - RAID 0,1,10 + 2x M.2 - RAID 0, 1
- **Uwagi do kontrolera SATA:** - M.2\_1 Source (From CPU) supports up to PCIe 5.0 x4 ,, supports 22110/2280 devices, - M.2\_2 Source (From CPU) supports up to PCIe 4.0 x4 ,, supports 2280/2260 devices, M.2\_1 slot:, - Supports up to PCIe 5.0 x4 (For Ryzen™ 9000/ 7000 Series processors), - Supports up to PCIe 4.0 x4 (For Ryzen™ 8000 Series processors), M.2\_2 slot:, - Supports up to PCIe 4.0 x4 (For Ryzen™ 9000/ 8700/ 8600/ 8400/ 7000, Series processors), - Supports up to PCIe 4.0 x2 (For Ryzen™ 8500/ 8300 Series processors), Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices, Supports RAID 0 and RAID 1 for M.2 NVMe storage devices
- **Wbudowana karta graficzna:** Brak lub AMD Radeon™ Graphics (zależy od procesora)
- **Gniazda karty graficznej:** HDMI, DisplayPort
- **Uwagi do karty graficznej:** Support HDMI™ 2.1, maximum resolution of 4K 60Hz, Support DisplayPort 1.4, 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® ALC 897 7.1-Channel High Definition Audio CODEC
- **Gniazda karty dźwiękowej:** 3x Audio Jack, Wewnętrzne gniazdo audio przedniego panelu
- **Uwagi do karty dźwiękowej:**
- **Złącza PCI Express x16:** 2
- **Złącza PCI Express x1:** 1
- **Uwagi do złącz PCI:** PCI\_E1 Gen PCIe 4.0 supports up to x16 (From CPU), PCI\_E2 Gen PCIe 3.0 supports up to x1 (From Chipset), PCI\_E3 Gen PCIe 4.0 supports up to x4 (From Chipset), PCI\_E1 slot:, - Supports PCIe 4.0 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)
- **Port LAN:** 1x 2,5 Gigabit LAN 100/1000/2500 Mb/s (Realtek® 8125)
- **Uwagi do karty sieciowej:**
- **Maksymalna ilość portów USB 2.0:** 4
- **Maksymalna ilość portów USB 3.x:** 11

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- **Porty USB na panelu tylnym:** 4x USB 3.0 + 3x USB 3.1 + 1x USB 3.1 Type-C
  - **Gniazda USB na płycie głównej:** 2x USB 2.0 (4 porty) + 1x USB 3.0 (2 porty) + 1x USB 3.1 Type-C (1 port)
  - **Port Wi-Fi:** IEEE 802.11a/b/g/n/ac/ax
  - **Port Bluetooth:** Bluetooth V5.3
  - **Uwagi do WiFi / BT:** The Wireless module is pre-installed in the M.2 (Key-E) slot, Supports MU-MIMO TX/RX, 2.4GHz/ 5GHz/ 6GHz (160MHz) up to 2.4Gbps, Supports Bluetooth 5.3, FIPS, FISMA, Wi-Fi 6E 6GHz may depend on every country's regulations and requires, Windows 11, The Bluetooth version may be updated, please refer to the Wi-Fi chipset, vendor's website for details.
  - **Port PS/2:** Brak
  - **Port szeregowy (COM):** 1x wewnętrzne gniazdo portu COM
  - **Port równoległy (LPT):** Brak
  - **Inne porty i gniazda:** CPU Fan, Combo Fan (Pump\_Sys Fan), 4x System Fan, 2x Front Panel, Chassis Intrusion (JCI), Tuning Controller Connector, 3x Addressable V2 RGB LED connector, RGB LED connector, Gniazdo modułu TPM, EZ Conn-header (JAF\_1), Flash BIOS Button, Clear CMOS button(s), 2x Antenna Ports
  - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin)
  - **Wymiary [S x W] (mm):** 243,84 x 304,8
  - **Opakowanie:** BOX
  - **Wyposażenie dodatkowe:** SATA Cable, EZ Wi-Fi antenna, Quick Installation Guide, European Union Regulatory Notice, 2x EZ M.2 Clip II, EZ M.2 Clip II Remover, 1 to 2 EZ Conn-Cable (V1), I/O Shield
  - **Zawiera baterię / akumulator:** Tak
  - **Informacje dodatkowe:** Support for Windows 11 64-bit