

Link do produktu: <https://vipelektrogadzet.pl/plyta-asus-tuf-gaming-b850m-plus-amd-b850ddr5sata3m2usb32pcie50am5matx-p-243782.html>



Płyta Asus TUF GAMING B850M-PLUS /AMD B850/DDR5/SATA3/M.2/USB3.2/PCIe5.0/AM5/mATX

Cena	799,50 zł
Numer katalogowy	INC-PGASA5M51060
Kod producenta	TUF GAMING B850M-PLUS
Kod EAN	4711387775172

Opis produktu

Parametry

- **Gniazdo procesora:** Socket AM5
- **Obsługiwane typy procesorów:** AMD Ryzen™ (AM5)
- **Uwagi do procesora:** AMD Socket AM5 for AMD Ryzen™ 9000 & 8000 & 7000 Series Desktop Processors
- **Format płyty:** M-ATX
- **BIOS:** 256 Mb Flash ROM, UEFI AMI BIOS
- **Chipset płyty głównej:** AMD B850
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 192 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8000+ (OC)
- **Uwagi do pamięci RAM:** ECC and Non-ECC Un-buffered DIMM, Supports AMD Extended Profiles for Overclocking (EXPO™), ASUS Enhanced Memory Profile (AEMP), Adjustments will be made based on the specifications of mass-produced, memory products available on the market., Supported memory types, data rate (speed), and number of DRAM modules vary, depending on the CPU and memory configuration, for more information please, refer to CPU/Memory Support list under the Support tab of product, Non-ECC, un-buffered DDR5 memory supports On-Die ECC function.
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s + 3x M.2
- **Uwagi do kontrolera SATA:** AMD Ryzen™ 9000 & 7000 Series Desktop Processors:, - M.2_1 slot (Key M), type 2280 (supports PCIe 5.0 x4 mode), - M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode), AMD Ryzen™ 8000 Series Desktop Processors:, - M.2_1 slot (Key M), type 2280 (supports PCIe 4.0 x4 mode), - M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4/x2 mode), AMD B850 Chipset:, - M.2_3 slot (Key M), type 2280 (supports PCIe 4.0 x4 mode), 4 x SATA 6Gb/s ports, Specifications vary by CPU types, AMD RAIDXpert2 Technology:, - Ryzen™ 9000 Series Processors: RAID 0/1/5/10, - Ryzen™ 8000 Series Processors: RAID 0/1, - Ryzen™ 7000 Series Processors: RAID 0/1/10
- **Gniazda karty graficznej:** HDMI, DisplayPort
- **Uwagi do karty graficznej:** Graphics specifications may vary between CPU types. Please refer to, AMD CPU specifications, Supports 4K@60Hz as specified in HDMI 2.1, Supports max. 8K@30Hz as specified in DisplayPort 1.4
- **Zintegrowana karta dźwiękowa:** Realtek ALC1220P 7.1 Surround Sound High Definition Audio CODEC
- **Gniazda karty dźwiękowej:** 5x Audio Jack, Wewnętrzne gniazdo audio przedniego panelu
- **Uwagi do karty dźwiękowej:** Impedance sense for front and rear headphone outputs, Internal audio Amplifier to enhance the highest quality sound for headphone, and speakers, Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking, High quality 120 dB SNR stereo playback output and 113 dB SNR recording, input (Line-in), Supports up to 32-Bit/192 kHz playback, Audio Shielding, Premium audio capacitors, Dedicated audio PCB layers, Audio cover, Unique de-pop circuit, Due to limitations in HDA bandwidth, 32-Bit/192 kHz is not supported for, 7.1 Surround Sound audio.
- **Złącza PCI Express x16:** 2
- **Złącza PCI Express x1:** 1
- **Uwagi do złącz PCI:** AMD Ryzen™ 9000 & 7000 Series Desktop Processors:, - 1 x PCIe 5.0 x16 slot (supports x16 mode), AMD Ryzen™ 8000 Series Desktop Processors:, - 1 x PCIe 4.0 x16 slot (supports x8/x4 mode), AMD B850 Chipset:, 1 x PCIe 4.0 x1 slot, Specifications vary by CPU types
- **Port LAN:** 1x 2,5 Gigabit LAN Realtek®

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- **Uwagi do karty sieciowej:** TUF LANGuard
 - **Maksymalna ilość portów USB 2.0:** 8
 - **Maksymalna ilość portów USB 3.x:** 11
 - **Porty USB na panelu tylnym:** 4x USB 2.0 + 4x USB 3.0 + 3x USB 3.1 + 1x USB 3.2 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:** Nie
 - **Port Bluetooth:** Nie
 - **Uwagi do WiFi / BT:**
 - **Port PS/2:** Brak
 - **Port szeregowy (COM):** 1x wewnętrzne gniazdo portu COM
 - **Port równoległy (LPT):** Brak
 - **Inne porty i gniazda:** 4-pin CPU Fan header, 4-pin CPU OPT Fan header, 4-pin AIO Pump header, 3x 4-pin Chassis Fan headers, 3x Addressable Gen 2 header, Clear CMOS button(s), Chassis intrusion header, Front Panel Audio header (AAFP), 10-1 pin System Panel header, BIOS FlashBack button
 - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin)
 - **Wymiary [S x W] (mm):** 244 x 244
 - **Wyposażenie dodatkowe:** 2 x SATA 6Gb/s cables, 1 x M.2 rubber package, 2 x Screw packages for M.2 SSD, 1 x Quick start guide, 1 x TUF GAMING sticker
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** Operating System: Windows 11, Windows 10 64-bit, Manageability: WOL by PME, PXE