

Link do produktu: <https://vipelektrogadzet.pl/plyta-asrock-b850-pro-a-wifi-amd-b850ddr5sata3m2usb32wifibtpcie50am5atx-p-247884.html>



Płyta ASrock B850 Pro-A WiFi /AMD B850/DDR5/SATA3/M.2/USB3.2/WiFi/BT/PCIe5.0/AM5/ATX

Cena	652,98 zł
Numer katalogowy	INC-PGARA5M51060
Kod producenta	B850 Pro-A WiFi
Kod EAN	4711581490192

Opis produktu

Parametry

- **Gniazdo procesora:** Socket AM5
- **Obsługiwane typy procesorów:** AMD Ryzen™
- **Uwagi do procesora:** - Supports AMD Socket AM5 Ryzen™ 9000, 8000 and 7000 Series Processors
- **Format płyty:** ATX
- **BIOS:** - 256Mb AMI UEFI Legal BIOS with GUI support
- **Chipset płyty głównej:** AMD B850
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8000+ (OC)
- **Uwagi do pamięci RAM:** Supports DDR5 ECC/non-ECC, Supports Extreme Memory Profile (XMP) and EXTended Profiles for, Overclocking (EXPO) memory modules
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s - RAID 0,1 + 4x M.2 - RAID 0, 1, 10
- **Uwagi do kontrolera SATA:** CPU: - 1 x Blazing M.2 Socket (M2_1, Key M), supports type 2280 PCIe Gen5x4, (128 Gb/s) mode, - 1 x Hyper M.2 Socket (M2_2, Key M), supports type 2280 PCIe Gen4x4, (64 Gb/s) mode, Chipset: - 1 x Hyper M.2 Socket (M2_3, Key M), supports type 2230/2242/2260/2280, PCIe Gen4x4 (64 Gb/s) mode, - 1 x Ultra M.2 Socket (M2_4, Key M), supports type 2280 PCIe Gen3x4, (32 Gb/s) mode, - 2 x SATA3 6.0 Gb/s Connectors, ASMedia ASM1061: Supports NVMe SSD as boot disks, M2_1 is the first priority for M.2 installation., M2_1 will run at Gen5x4 with 9000 and 7000 series processors and Gen4x4, with 8000 (Phoenix 1 and Phoenix 2) series processors., M2_2 will run at Gen4x4 with 9000 and 7000 series processors, Gen4x4 with, 8000 (Phoenix 1) series processors and Gen4x2 with 8000 (Phoenix 2), series processors., If M2_3 is occupied, PCIe2 will be disabled., If SATA3_1 or SATA3_2 is occupied, M2_4 will downgrade to Gen3x2 mode., Supports RAID 0 and RAID 1 for SATA storage devices, Supports RAID 0, RAID 1 and RAID 10 for M.2 NVMe storage devices
- **Wbudowana karta graficzna:** Brak lub AMD RDNA™ 2 (zależy od procesora)
- **Gniazda karty graficznej:** HDMI, USB Type-C
- **Uwagi do karty graficznej:** - 1 x HDMI 2.1 TMDS/FRL 8G Compatible, supports HDR, HDCP 2.3 and max., resolution up to 4K 120Hz, - 1 x USB 3.2 Gen1 Type-C, supports DP 1.4 HBR3 and max. resolution up to, 4K 60Hz (DP-alt mode supports DP1.4a)
- **Zintegrowana karta dźwiękowa:** Realtek ALC897
- **Gniazda karty dźwiękowej:** 3x Audio Jack, Wewnętrzne gniazdo audio przedniego panelu
- **Uwagi do karty dźwiękowej:** - 7.1 CH HD Audio
- **Złącza PCI Express x16:** 2
- **Uwagi do złącz PCI:** CPU: - 1 x PCIe 5.0 x16 Slot (PCIE1), supports x16 mode, Chipset: - 1 x PCIe 4.0 x16 Slot (PCIE2), supports x4 mode, - 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module, - 15µ Gold Contact in VGA PCIe Slot (PCIE1), PCIE1 will run at Gen5x16 with 9000 and 7000 series processors, Gen4x8 with, 8000 (Phoenix 1) series processors and Gen4x4 with 8000 (Phoenix 2), series processors., If M2_3 is occupied, PCIE2 will be disabled., Supports NVMe SSD as boot disks
- **Port LAN:** 1x 2,5 Gigabit LAN 10/100/1000/2500 Mb/s (Dragon RTL8125BG)
- **Uwagi do karty sieciowej:** Supports Dragon 2.5G LAN Software, - Smart Auto Adjust Bandwidth Control, - Visual User Friendly UI, - Visual Network Usage Statistics, - Optimized Default Setting for Game, Browser, and Streaming Modes, - User Customized Priority Control

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- **Maksymalna ilość portów USB 2.0:** 9
 - **Maksymalna ilość portów USB 3.x:** 9
 - **Porty USB na panelu tylnym:** 6x USB 2.0 + 4x USB 3.0 + 1x USB 3.0 Type-C + 1x USB 3.1 Type-C
 - **Gniazda USB na płycie głównej:** 3x USB 2.0 + 2x USB 3.0 + 1x USB 3.2 Type-C
 - **Port Wi-Fi:** IEEE 802.11a/b/g/n/ac/ax/axe
 - **Port Bluetooth:** Bluetooth V5.2
 - **Uwagi do WiFi / BT:** - 802.11ax Wi-Fi 6E Module, - Supports Dual-Band 2x2 with extended 6GHz band support, - 2 antennas to support 2 (Transmit) x 2 (Receive) diversity technology, - Supports MU-MIMO, The Wi-Fi 6E module is supported by Microsoft Windows® 11 only. There is no driver available for Windows® 10. The availability of the 6GHz band will depend on the different regulation status of each country and region. It will be activated (for supported countries) through Windows® Update and software updates once available., A 6GHz compatible router is required for 6E functionality.
 - **Port PS/2:** Brak
 - **Port szeregowy (COM):** Brak
 - **Port równoległy (LPT):** Brak
 - **Inne porty i gniazda:** SPI TPM header (14-1pin), Power LED and Speaker Header, RGB LED Header, 3x Addressable LED Headers, 2x CPU Fan connector(s), 4x Chassis Fan Connectors, AIO Pump Fan Connector, BIOS FlashBack button, 2x Antenna Ports, Front Panel Audio Connector
 - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin)
 - **Wymiary [S x W] (mm):** 305 x 244
 - **Opakowanie:** BOX
 - **Wyposażenie dodatkowe:** - 2 x SATA Data Cables, - 1 x I/O Shield, - 2 x ASRock WiFi 2.4/5/6 GHz Antennas
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** OS: Microsoft Windows® 10 64-bit / 11 64-bit, Certifications: FCC, CE, ErP/EuP ready, (ErP/EuP ready power supply is required)