

Link do produktu: <https://vipelektrogadzet.pl/plyta-asus-proart-b850-creator-wifi-neo-amd-b850ddr5sata3m2usb32pcie50wifibtam5atx-p-294902.html>

BRAK
ZDJĘCIA



Płyta Asus PROART B850-CREATOR WIFI NEO /AMD B850/DDR5/SATA3/M.2/ USB3.2/PCIe5.0/WiFi/BT/AM5/ATX

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| Cena | 1 177,17 zł |
| Numer katalogowy | INC-PGASA5M510C0 |
| Kod producenta | PROART B850-CREATOR WIFI NEO |
| Kod EAN | 4711636504447 |

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:** ATX
- **BIOS:** 64MB (512Mb) Flash ROM, UEFI AMI BIOS
- **Chipset płyty głównej:** AMD B850
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-9000+ (OC)
- **Uwagi do pamięci RAM:** ECC and Non-ECC Un-buffered DIMM, Supports AMD Extended Profiles for Overclocking (EXPO™), ASUS Enhanced Memory Profile (AEMP)
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s + 3x M.2
- **Uwagi do kontrolera SATA:** AMD Ryzen™ 7000 & 9000 Series Desktop Processors and AMD EPYC™ 4005 Series, Processors:, - M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 5.0 x4 mode), - M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 5.0 x4 mode), AMD Ryzen™ 8000 Series Desktop Processors:, - M.2_1 slot (Key M), type 2242/2260/2280 (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, The PCIe16(G4) shares bandwidth with M.2_3. The PCIe16(G4) will be, disabled when M.2_3 runs., AMD RAIDXpert2 Technology:, - Ryzen™ 9000 & 8000 & 7000 Series Processors: RAID 0/1/5/10
- **Wbudowana karta graficzna:** Brak lub AMD Radeon™ Graphics (zależy od procesora)
- **Gniazda karty graficznej:** HDMI, DisplayPort, USB Type-C
- **Uwagi do karty graficznej:** Available only on processors featuring integrated graphics. Graphics, specifications may vary between CPU types. Please refer to AMD CPU, specifications, Supports max. 8K@30Hz as specified in DisplayPort 1.4, Supports 4K@60Hz as specified in HDMI 2.1
- **Zintegrowana karta dźwiękowa:** Realtek® ALC1220P Codec 7.1-Channel High Definition Audio
- **Gniazda karty dźwiękowej:** 3x 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 Features:, - Premium audio capacitors, - Dedicated audio PCB layers, - Unique de-pop circuit
- **Złącza PCI Express x16:** 3
- **Złącza PCI Express x1:** 1
- **Uwagi do złącz PCI:** AMD Ryzen™ 9000 & 7000 Series Desktop Processors and AMD EPYC™ 4005 Series, Processors:, - 2 x PCIe 5.0 x16 slots (supports x16 or x8/x8 modes), 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 x16 slot (supports x4 mode), - 1 x PCIe 4.0 x1 slots, Specifications vary by CPU types, When you use both PCIe16(G5)_1 and PCIe16(G5)_2, they will run at x8 each., The PCIe16(G4) shares bandwidth with M.2_3. The PCIe16(G4) will be, disabled when M.2_3 runs
- **Port LAN:** 2x 5 Gigabit LAN Realtek®
- **Uwagi do karty sieciowej:** ASUS LANGuard

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- **Maksymalna ilość portów USB 2.0:** 8
 - **Maksymalna ilość portów USB 3.x:** 7
 - **Porty USB na panelu tylnym:** 4x USB 2.0 + 2x USB 3.1 + 2x USB 3.1 Type-C
 - **Gniazda USB na płycie głównej:** 2x USB 2.0 (4 porty) + 1x USB 3.0 (2 porty) + 1x USB 3.2 Type-C (1 port)
 - **Port Wi-Fi:** IEEE 802.11a/b/g/n/ac/ax/be
 - **Port Bluetooth:** Bluetooth V5.4
 - **Uwagi do WiFi / BT:** Supports 2.4/5/6GHz frequency band, Supports Wi-Fi 7 160MHz bandwidth, Wi-Fi features may vary depending on the operating system. For Windows 11,, Wi-Fi 7 will require 24H2 or later version for full functions, Windows 11, 21H2/22H2/23H2 only supports Wi-Fi 6E, For Windows 10, please note that no driver is available,, please refer to the Wi-Fi chipset vendor's website for details., Wi-Fi 6GHz frequency band and bandwidth regulatory may vary between, countries, The Bluetooth® version may vary, please refer to the Wi-Fi module, manufacturer's website for the latest specifications
 - **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, 4x 4-pin Chassis Fan headers, 3x Addressable RGB Gen 2 headers, Clear CMOS header, Front Panel Audio header (F_AUDIO), Gniazdo modułu TPM, 10-1 pin Front Panel System header, Thunderbolt™ (USB4®) header, Thermal Sensor header
 - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin)
 - **Wymiary [S x W] (mm):** 305 x 244
 - **Opakowanie:** BOX
 - **Wyposażenie dodatkowe:** 2 x SATA 6Gb/s cables, 1 x ASUS WiFi Q-Antenna, 1 x Q-connector, 1 x M.2 Q-Slide package (2IN1), 1 x Rubber package for M.2 (2IN1), 1 x Screw for M.2 Q-Latch(1IN1), 1 x ProArt accessory bag, 1 x ACC Express activation key card, 1 x Quick start guide
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** Operating System: Windows 11, Manageability: WOL by PME, PXE