Link do produktu: https://vipelektrogadzet.pl/plyta-asus-prime-b840m-a-wifi-amd-b840ddr5sata3m2usb31pcie40am5matx-p-243783.html

Płyta Asus PRIME B840M-A WIFI /AMD B 840/DDR5/SATA3/M.2/USB3.1/PCIe4.0/ AM5/mATX

Cena	**785,97 zł**
Numer katalogowy	**INC-PGASA5M52010**
Kod producenta	**PRIME B840M-A WIFI**
Kod EAN	**4711387797143**

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 B840
- **Ilość złącz pamięci DDR5**: 4
- **Maksymalna wielkość pamięci**: 192 GB
- **Tryb pracy pamięci RAM**: Dual Channel
- **Standard pamięci**: DDR5-7600+ (OC)
- **Uwagi do pamięci RAM**: ECC and Non-ECC, Un-buffered DIMM, Supports AMD Extended Profiles for Overclocking (EXPO™), ASUS Enhanced Memory Profile (AEMP), 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, Adjustments will be made based on the specifications of mass-produced, memory products available on the market., 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 4.0 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_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4/x2 mode), AMD B840 Chipset, - M.2_3 slot (Key M), type 2280 (supports PCIe 3.0 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, 2x 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 ® 7.1 Surround Sound High Definition Audio CODEC
- **Gniazda karty dźwiękowej**: 3x Audio Jack, Wewnętrzne gniazdo audio przedniego panelu, Wewnętrzne gniazdo S/PDIF Out
- **Uwagi do karty dźwiękowej**: Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking, Supports up to 24-Bit/192 kHz playback, Audio Shielding, Premium audio capacitors, Dedicated audio PCB layers, A chassis with an HD audio module in the front panel is required to, support 7.1 Surround Sound audio output
- **Złącza PCI Express x16**: 4
- **Uwagi do złącz PCI**: AMD Ryzen™ 9000 & 7000 Series Desktop Processors:, - 1 x PCIe 4.0 x16 slot (supports x16 mode), AMD Ryzen™ 8000 Series Desktop Processors:, - 1 x PCIe 4.0 x16 slot (supports x8/x4 mode), AMD B840 Chipset:, - 2 x PCIe 3.0 x16 slots (support x1 mode), Specifications vary by CPU types
- **Port LAN**: 1x 2,5 Gigabit LAN Realtek®
- **Uwagi do karty sieciowej**: ASUS LANGuard
- **Maksymalna ilość portów USB 2.0**: 8
- **Maksymalna ilość portów USB 3.x**: 6
- **Porty USB na panelu tylnym**: 4x USB 2.0 + 1x USB 3.0 + 2x USB 3.1
- **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**: 2x2 Wi-Fi 6E (802.11ax), Supports 2.4/5/6GHz frequency band, WiFi 6E 6GHz regulatory may vary between countries, supported only in, Windows 11 or later., 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, 3x 4-pin Chassis Fan headers, 3x Addressable Gen 2 header, Clear CMOS button(s), SPI TPM header (14-1pin), 10-1 pin System Panel header, Front Panel Audio header (AAFP), BIOS FlashBack button
- **Gniazdo zasilania**: ATX (24-pin) + 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 ASUS WiFi Q-Antenna
- **Zawiera baterię / akumulator**: Tak
- **Informacje dodatkowe**: Operating System: Windows 11, Windows 10 64-bit, Manageability: WOL by PME, PXE