Link do produktu: https://vipelektrogadzet.pl/plyta-asus-prime-z890m-plus-wifi-z890ddr5sata3m2usb32wifibtpcie50s1851m-atx-p-243792.html

Płyta Asus PRIME Z890M-PLUS WIFI /Z890/DDR5/SATA3/M.2/USB3.2/WiFi/BT/PCIe5.0/s.1851/M-ATX

Cena	**1 099,65 zł**
Numer katalogowy	**INC-PGASIDID80B0**
Kod producenta	**PRIME Z890M-PLUS WIFI**
Kod EAN	**4711387755419**

Opis produktu

Parametry

- **Gniazdo procesora**: Socket 1851
- **Obsługiwane typy procesorów**: Intel Core Ultra Processors (series 2)
- **Uwagi do procesora**: Supports Intel Turbo Boost Technology 2.0 and Intel Turbo Boost Max 3.0, Intel Turbo Boost Max Technology 3.0 support depends on the CPU types
- **Format płyty**: M-ATX
- **BIOS**: 256 (128+128) Mb Flash ROM, UEFI AMI BIOS; WOL by PME, PXE
- **Chipset płyty głównej**: Intel® Z890
- **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**: Support up to 7600+MT/s (OC), Non-ECC, Un-buffered ,Clocked Unbuffered DIMM, Supports Intel® Extreme Memory Profile (XMP) memory module, ASUS Enhanced Memory Profile III (AEMP III), Supports DIMM Fit
- **Zintegrowany kontroler SATA**: Chipset+CPU: 6x SATA III 6Gb/s + 3x M.2
- **Uwagi do kontrolera SATA**: Intel Core Ultra Processors (series 2):, - M.2_1 slot (Key M), type 2280 (supports PCIe 5.0 x4 mode), Intel® Z890 Chipset:, - M.2_2 slot (Key M), type 2280 (supports PCIe 4.0 x4 mode), - M.2_3 slot (Key M), type 2280 (supports PCIe 4.0 x4 mode), - 6 x SATA 6Gb/s ports, Intel Rapid Storage Technology supports PCIe RAID 0/1/5/10,, SATA RAID 0/1/5/10, M.2 slot from CPU only supports RAID 0/1/5
- **Gniazda karty graficznej**: HDMI, DisplayPort, 1x USB 20Gbps port (USB Type-C®) supports DisplayPort
- **Uwagi do karty graficznej**: Graphics specifications may vary between CPU types. Please refer to, Supports max. 4K@60Hz as specified in DisplayPort 1.4, Supports 4K@60Hz as specified in HDMI 2.1, Supports max. 4K@120Hz as specified in DisplayPort 1.4, VGA resolution support depends on processors' or graphic cards' resolution
- **Zintegrowana karta dźwiękowa**: Realtek ® 7.1 Surround Sound High Definition Audio CODEC
- **Gniazda karty dźwiękowej**: Wewnętrzne gniazdo audio przedniego panelu, 3x Audio Jack, 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**: Intel Core Ultra Processors (series 2):, - 1 x PCIe 5.0 x16 slot, Intel® Z890 Chipset:, - 1 x PCIe 4.0 x16 slot (supports x4 mode), - 2 x PCIe 4.0 x16 slots (support x1 mode), Please check the PCIe bifurcation table on the support site, To ensure compatibility of the device installed, please refer to
- **Port LAN**: 1x 2,5 Gigabit LAN Realtek®
- **Uwagi do karty sieciowej**: ASUS LANGuard
- **Maksymalna ilość portów USB 2.0**: 6
- **Maksymalna ilość portów USB 3.x**: 9
- **Porty USB na panelu tylnym**: 2x USB 2.0 + 4x USB 3.1 + 1x 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 3.0 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**: 2x2 Wi-Fi 7 (802.11be), Supports 2.4/5/6GHz frequency band, Support Wi-Fi 7 320MHz

bandwidth, up to 5.8Gbps transfer rate., 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, only Wi-Fi 6 is supported

- **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 Gen 2 header, AURA RGB header, Chassis intrusion header, SPI TPM header (14-1pin), 10-1 pin System Panel header, BIOS FlashBack button , Clear CMOS button(s), Wi-Fi module with an antenna connector
- **Gniazdo zasilania**: ATX (24-pin) + ATX12V (8-pin) + ATX12V (4-pin)
- **Wymiary [S x W] (mm)**: 244 x 244
- **Opakowanie**: BOX
- **Wyposażenie dodatkowe**: 2 x SATA 6Gb/s cables, 1 x ASUS WiFi Q-Antenna, 3 x Screw packages for M.2 SSD, 1 x Quick start guide
- **Zawiera baterię / akumulator**: Tak
- **Informacje dodatkowe**: Operating System: Windows 11 (22H2 & later)