

Link do produktu: <https://vipelektrogadzet.pl/plyta-asus-rog-maximus-z890-hero-z890ddr5sata3m2usb4wifibtpcie50s1851atx-p-247886.html>



Płyta Asus ROG MAXIMUS Z890 HERO / Z890/DDR5/SATA3/M.2/USB4/WiFi/BT/P Cle5.0/s.1851/ATX

Cena	3 066,89 zł
Numer katalogowy	INC-PGASIDID8020
Kod producenta	ROG MAXIMUS Z890 HERO
Kod EAN	4711387747223

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:** ATX
- **BIOS:** 256 Mb Flash ROM, UEFI AMI BIOS; WOL by PME
- **Chipset płyty głównej:** Intel® Z890
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 192 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8800+ (OC)
- **Uwagi do pamięci RAM:** Support up to 8800+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 Flex, Supports DIMM Fit, NitroPath DRAM Technology
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s + 6x M.2
- **Uwagi do kontrolera SATA:** Intel® Core™ Ultra Processors(series 2);, - M.2_1 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 5.0 x4 mode), - M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode), - M.2_3 slot (Key M), type 2242/2260/2280 (supports PCIe 5.0 x4 modes, - M.2_4 slot (Key M), type 2242/2260/2280 (supports PCIe 5.0 x4 modes), Intel® Z890 Chipset;,- M.2_5 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode), - M.2_6 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode), SlimSAS slot supports PCIe 4.0 x4 mode or up to 4 SATA devices via a, transfer cable. The cable is purchased separately, When M.2_3 or M.2_4 is enabled, PCIEX16(G5) will run x8 only
- **Gniazda karty graficznej:** HDMI, 2x Thunderbolt™ 4 (USB Type-C®)
- **Uwagi do karty graficznej:** Graphics specifications may vary between CPU types. Please refer to, Supports max. 8K@60Hz with DSC as specified in HDMI 2.1., In Thunderbolt™ 4 mode, supports up to 8K@60Hz x1 with DSC or 4K@60Hz x 2,, maximum total bandwidth up to 23.8Gbps or 16Gbps/16Gbps, for resolution, support please check DisplayPort™ 2.1 specs, by DisplayPort™ 2.1 with up to 77.4 Gbit/s, In DP alt mode, Only one USB Type-C® port supports up to UHBR20 at a time, VGA resolution support depends on processors' or graphic cards' resolution
- **Zintegrowana karta dźwiękowa:** ROG SupremeFX 7.1 Surround Sound High Definition Audio CODEC ALC4082
- **Gniazda karty dźwiękowej:** Wewnętrzne gniazdo audio przedniego panelu, 2x Audio Jack, Wyjście optyczne S/PDIF
- **Uwagi do karty dźwiękowej:** Impedance sense for front and rear headphone outputs, Supports: Jack-detection, Multi-streaming, Front Panel MIC Jack-retasking, High quality 120 dB SNR stereo playback output and 110 dB SNR recording in, Supports up to 32-Bit/384 kHz playback on front panel, SupremeFX Shielding Technology, ESS ES9219 QUAD DAC, Premium audio capacitors
- **Złącza PCI Express x16:** 2
- **Złącza PCI Express x4:** 1
- **Uwagi do złącz PCI:** Intel Core Ultra Processors (series 2);,- 1x PCIe 5.0 x16 slot (supports x16 or x8/x4/x4 modes), Intel® Z890 Chipset;,- 1 x PCIe 4.0 x16 slot (supports x4 mode), - 1 x PCIe 4.0 x1 slot, Please check the PCIe bifurcation table on the support site, When M.2_3 or M.2_4 is enabled, PCIEX16(G5) will run x8 only, To ensure compatibility of the device installed, please refer to
- **Port LAN:** 1x 2,5 Gigabit LAN Intel®, 1x 5 Gigabit LAN Realtek®

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- **Uwagi do karty sieciowej:** ASUS LANGuard
 - **Maksymalna ilość portów USB 2.0:** 4
 - **Maksymalna ilość portów USB 3.x:** 14
 - **Maksymalna ilość portów USB 4.0:** 2
 - **Porty USB na panelu tylnym:** 4x USB 3.0 + 5x USB 3.1 + 2x Thunderbolt 4 (USB Type-C)
 - **Gniazda USB na płycie głównej:** 2x USB 2.0 (4 porty) + 2x USB 3.0 (4 porty) + 1x USB 3.1 Type-C (1 port)+ 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:** 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):** Brak
 - **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, W_PUMP+ connector, 3x Addressable Gen 2 header, Alteration PCIe mode switch, 10-1 pin System Panel header, Thermal Sensor header, Wi-Fi module with an antenna connector, BIOS FlashBack button , Clear CMOS button(s)
 - **Gniazdo zasilania:** ATX (24-pin) + 2x ATX12V (8-pin) + PCIe (8-pin)
 - **Wymiary [S x W] (mm):** 305 x 244
 - **Opakowanie:** BOX
 - **Wyposażenie dodatkowe:** 1x ARGB RGB extension cable, 4x SATA 6Gb/s cables, 1x Thermal pad for M.2 22110, 1x DDR5 fan holder, 1x ASUS WiFi Q-Antenna, 1x Q-connector
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** Operating System: Windows 11 (22H2 & later)