

Link do produktu: <https://vipelektrogadzet.pl/plyta-gigabyte-x870-aorus-elite-wifi7-ice-amd-x870ddr5sata3m2usb4pcie50wifibtam5atx-p-243804.html>



Płyta Gigabyte X870 AORUS ELITE WIFI7 ICE /AMD X870/DDR5/SATA3/M.2/ USB4/PCIe5.0/WiFi/BT/AM5/ATX

Cena	1 121,55 zł
Numer katalogowy	INC-PGGBA5M50030
Kod producenta	X870 AORUS ELITE WIFI7 ICE
Kod EAN	4719331864682

Opis produktu

Parametry

- **Gniazdo procesora:** Socket AM5
- **Obsługiwane typy procesorów:** AMD Ryzen™
- **Uwagi do procesora:** Support for: AMD Ryzen™ 7000 / Ryzen™ 8000 / Ryzen™ 9000 Series Processors
- **Format płyty:** ATX
- **BIOS:** 256 Mbit flash AMI UEFI; PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
- **Chipset płyty głównej:** AMD X870
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8000 (OC), DDR5-7800 (OC), DDR5-7600 (OC), DDR5-7200 (OC), DDR5-7000 (OC), DDR5-6800 (OC), DDR5-6666 (OC), DDR5-6400 (OC), DDR5-6200 (OC), DDR5-6000 (OC), DDR5-5600 (OC), DDR5-5200, DDR5-4800, DDR5-4400
- **Uwagi do pamięci RAM:** Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules, Support for AMD Extended Profiles for Overclocking (AMD EXPO™) and, Extreme Memory Profile (XMP) memory modules
- **Zintegrowany kontroler SATA:** Chipset+CPU: 4x SATA III 6Gb/s - RAID 0,1,10,5 + 4x M.2
- **Uwagi do kontrolera SATA:** 1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3,, M key, type 25110/22110/2580/2280 SSDs; - AMD Ryzen™ 9000/7000 Series Processors support PCIe 5.0 x4/x2 SSDs, - AMD Ryzen™ 8000 Series-Phoenix 1 Processors support PCIe 4.0 x4/x2 SSDs, - AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4/x2 SSDs, 2 x M.2 connectors (M2B_CPU, M2C_CPU), integrated in the CPU, supporting So, Socket 3, M key, type 22110/2280 SSDs; 1 x M.2 connector (M2D_SB), integrated in the Chipset, supporting Socket 3,, M key, type 22110/2280 PCIe 4.0 x4/x2 SSDs
- **Wbudowana karta graficzna:** Brak lub AMD Radeon™ Graphics (zależy od procesora)
- **Gniazda karty graficznej:** 2x USB4 Type-C, 2x HDMI
- **Uwagi do karty graficznej:** Integrated Graphics Processor with AMD Radeon™ Graphics support+ASMedia, USB4® Controller; - 2 x USB4 USB Type-C ports, supporting USB4 and DisplayPort video, outputs and a maximum resolution of 3840x2160@240 Hz, Support for DisplayPort 1.4 version and HDR, Integrated Graphics Processor with AMD Radeon™ Graphics support; - 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz, Support for HDMI 2.1 version, HDCP 2.3, and HDR, Support native HDMI 2.1 TMDS compatible ports, - 1 x front HDMI port, supporting a maximum resolution of 1920x1080@30 Hz, Support for HDMI 1.4 version
- **Zintegrowana karta dźwiękowa:** Realtek® ALC1220 CODEC
- **Gniazda karty dźwiękowej:** 2x Audio Jack, Wyjście optyczne S/PDIF, Wewnętrzne gniazdo audio przedniego panelu
- **Uwagi do karty dźwiękowej:** You can change the functionality of an audio jack using the audio software, To configure 7.1-channel audio, access the audio software for audio setting
- **Złącza PCI Express x16:** 3
- **Uwagi do złącz PCI:** CPU; - 1 x PCI Express x16 slot (PCIEX16), - AMD Ryzen™ 9000/7000 Series Processors support PCIe 5.0 x16 mode, - When the M2B_CPU or M2C_CPU connector is populated, the PCIEX16 slot oper, operates at up to x8 mode, - AMD Ryzen™ 8000 Series-Phoenix 1 Processors support PCIe 4.0 x8 mode, - AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4 mode, Chipset; - 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4), - 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x2 (PCIEX2)
- **Port LAN:** 1x 2,5 Gigabit LAN 100/1000/2500 Mb/s (Realtek®)
- **Uwagi do karty sieciowej:**

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- **Maksymalna ilość portów USB 2.0:** 8
 - **Maksymalna ilość portów USB 3.x:** 9
 - **Maksymalna ilość portów USB 4.0:** 2
 - **Porty USB na panelu tylnym:** 4x USB 2.0 + 4x USB 3.0 + 2x USB 3.1 + 2x USB4 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:** WIFI a, b, g, n, ac, ax, supporting 2.4/5/6 GHz carrier frequency bands, Support for 11be 160MHz wireless standard, Actual data rate may vary depending on environment and equipment, Wi-Fi 7 features require Windows 11 SV3 to function properly, Wi-Fi 7 channels on 6 GHz band availability depends on individual, country's regulations
 - **Port PS/2:** Brak
 - **Port szeregowy (COM):** Brak
 - **Port równoległy (LPT):** Brak
 - **Inne porty i gniazda:** CPU fan header, CPU fan/water cooling pump header, 4x system fan headers, 2x system fan/water cooling pump headers, 3x Addressable RGB Gen2 LED strip headers, RGB LED strip header, Noise detection header, Gniazdo modułu TPM, Reset button, 2x temperature sensor headers, Reset jumper, Clear CMOS button(s), Q-Flash Plus button, 2x SMA antenna connectors (2T2R)
 - **Gniazdo zasilania:** ATX (24-pin) + ATX12V (8-pin)
 - **Wymiary [S x W] (mm):** 305 x 244
 - **Opakowanie:** BOX
 - **Wyposażenie dodatkowe:**
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** Bundled Software, - Norton® Internet Security (OEM version), - LAN bandwidth management software, Support for Windows 11 64-bit