

Link do produktu: <https://vipelektrogadzet.pl/plyta-gigabyte-b850m-gaming-x-wifi6e-amd-b850ddr5sata3m2usb32pcie50wifibtam5m-atx-p-243818.html>



Płyta Gigabyte B850M GAMING X WIFI6E /AMD B850/DDR5/SATA3/M.2/U SB3.2/PCIe5.0/WiFi/BT/AM5/M-ATX

Cena	748,89 zł
Numer katalogowy	INC-PGGBA5M51070
Kod producenta	B850M GAMING X WF6E
Kod EAN	4719331866433

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:** M-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 B850
- **Ilość złącz pamięci DDR5:** 4
- **Maksymalna wielkość pamięci:** 256 GB
- **Tryb pracy pamięci RAM:** Dual Channel
- **Standard pamięci:** DDR5-8200 (OC), DDR5-8000 (OC), DDR5-7950 (OC), DDR5-7900 (OC), DDR5-7800 (OC), DDR5-7600 (OC), DDR5-7400 (OC), DDR5-7200 (OC), DDR5-7000 (OC), DDR5-6800 (OC), DDR5-6600 (OC), DDR5-6400 (OC), DDR5-6200 (OC), DDR5-5800 (OC), DDR5-5600 (OC), 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 + 2x M.2 - RAID 0,1,5,10
- **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, 1 x M.2 connector (M2B_CPU), integrated in the CPU, supporting Socket 3,, - AMD Ryzen™ 9000/7000 Series Processors support PCIe 4.0 x4/x2 SSDs, - AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x2 SSDs, RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices, RAID 0, RAID 1, and RAID 10 support for SATA storage devices, RAID 5 is only available on AMD Ryzen™ 9000 Series Processors
- **Wbudowana karta graficzna:** Brak lub AMD Radeon™ Graphics (zależy od procesora)
- **Gniazda karty graficznej:** HDMI, 2x DisplayPort
- **Uwagi do karty graficznej:** 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 and HDCP 2.3, and HDR., Support for native HDMI 2.1 TMDS compatible ports., Support for DisplayPort 1.4 version and HDR, - 2 x DisplayPorts, supporting a maximum resolution of 3840x2160@144 Hz, Support for DisplayPort 1.4 version., Graphics specifications may vary depending on CPU support, Support for up to triple-display at the same time
- **Zintegrowana karta dźwiękowa:** Realtek® 7.1 Surround Sound High Definition Audio CODEC
- **Gniazda karty dźwiękowej:** 3x Audio Jack, 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:** 2
- **Uwagi do złącz PCI:** 1 x PCI Express x16 slot (PCIEX16), integrated in the CPU, - AMD Ryzen™ 9000/7000 Series Processors support PCIe 5.0 x16 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, The PCIEX16 slot can only support a graphics card or an NVMe SSD, If only one graphics card is to be installed, be sure to install it in, the PCIEX16 slot, Chipset:, - 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4)
- **Port LAN:** 1x 2,5 Gigabit LAN 100/1000/2500 Mb/s (Realtek®)

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- **Uwagi do karty sieciowej:**
 - **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 3.0 + 1x USB 3.1 + 1x USB 3.1 Type-C
 - **Gniazda USB na płycie głównej:** 2x USB 2.0 (4 porty) + 1x USB 3.0 (2 porty) + 1x USB 3.1 Type-C (1 port)
 - **Port Wi-Fi:** IEEE 802.11a/b/g/n/ac/ax
 - **Port Bluetooth:** Bluetooth V5.3
 - **Uwagi do WiFi / BT:** 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency band, Support for 11be 160MHz wireless standard, Actual data rate may vary depending on environment and equipment
 - **Port PS/2:** Port combo klawiatury/myszy PS/2
 - **Port szeregowy (COM):** Brak
 - **Port równoległy (LPT):** Brak
 - **Inne porty i gniazda:** CPU fan header, CPU fan/water cooling pump header, System fan header, System fan/water cooling pump header, RGB LED strip header, Gniazdo modułu TPM, Reset button, Reset jumper, Clear CMOS jumper, Q-Flash Plus button, 2x SMA antenna connectors (2T2R)
 - **Gniazdo zasilania:** ATX (24-pin) + ATX12V (8-pin)
 - **Wymiary [S x W] (mm):** 244 x 244
 - **Opakowanie:** BOX
 - **Wyposażenie dodatkowe:**
 - **Zawiera baterię / akumulator:** Tak
 - **Informacje dodatkowe:** Support for GIGABYTE Control Center (GCC), Support for Q-Flash, Support for Q-Flash Plus, Support for Windows 10 and Windows 11 64-bit, Bundled Software:., - Norton® Internet Security (OEM version), - LAN bandwidth management software