

Kategorija: **AMD matične ploče**

Proizvođač: **Gigabyte**

Matična ploča Gigabyte AM5 X870E AORUS PRO

Maloprodajna cena: 52.990,00 RSD

Web cena: 52.990,00 RSD

Šifra: **4719331864866**



Specifikacija

Model Gigabyte X870E AORUS PRO AM5 DDR5 ATX Matična ploča

Procesorsko podnožje (Socket) AMD Socket AM5

Skup čipova (Chipset) AMD X870E

Podrška za procesore AMD Ryzen 9000 Series Processors
AMD Ryzen 8000 Series Processors
AMD Ryzen 7000 Series Processors

Tip memorije (RAM) DDR5

Broj memorijskih slotova 4x 288-Pin DDR5

Support for DDR5 8200(OC) / 8000(OC) / 7800(OC) / 7600(OC) / 7200(OC) / 7000(OC) / 6800(OC) / 6666(OC) / 6600(OC) / 6400(OC) / 6200(OC) / 6000(OC) / 5600(OC) / 5200 / 4800 / 4400 MT/s memory modules

4 x DDR5 DIMM sockets supporting up to 256 GB (64 GB single DIMM capacity) of system

Podrška za memorije memory

Dual channel memory architecture

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

	<p>Integrated Graphics Processor with AMD Radeon Graphics support+ASMedia USB4 Controller:</p> <ul style="list-style-type: none"> - 2 x USB4 USB Type-C ports, supporting USB4 and DisplayPort video outputs and a maximum resolution of 3840x2160 240Hz Support for DisplayPort 1.4 version and HDR.
Podrška za grafiku - portovi	<p>Integrated Graphics Processor with AMD Radeon Graphics support:</p> <ul style="list-style-type: none"> - 1x HDMI port, supporting a maximum resolution of 4096x2160 60Hz Support for HDMI 2.1 version, HDCP 2.3, and HDR. Support for native HDMI 2.1 TMDS compatible ports. <p>- 1 x front HDMI port, supporting a maximum resolution of 1920x1080 30Hz</p> <p>Support for HDMI 1.4 version</p> <p>1x PCI Express x16 slot (PCIEX16), integrated in the CPU: AMD Ryzen 9000/7000 Series Processors support PCIe 5.0 x16 mode The M2B_CPU and M2C_CPU connectors share bandwidth with the PCIEX16 slot.</p>
Slotovi za proširenja	<p>When the M2B_CPU or M2C_CPU connector is populated, the PCIEX16 slot operates at up to x8 mode.</p> <p>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.)</p>
M.2 portovi	<p>Chipset:</p> <ul style="list-style-type: none"> - 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4_1) - 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4_2) <p>4x M.2 Socket 3</p> <p>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</p>
Čuvanje podataka - portovi	<p>2 x M.2 connectors (M2B_CPU, M2C_CPU), integrated in the CPU, supporting Socket 3, M key, type 22110/2280 SSDs: AMD Ryzen 9000/7000 Series Processors support PCIe 5.0 x4/x2 SSDs The M2B_CPU and M2C_CPU connectors will become unavailable when using the AMD Ryzen 8000 Series-Phoenix 1/Phoenix 2 Processors.</p> <p>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</p> <p>4 x SATA 6Gb/s connectors RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices</p>
SATA portovi	4x SATA 6Gb/s
LAN	Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)
Bežična mreža	<p>Qualcomm Wi-Fi 7 QCNCM865</p> <ul style="list-style-type: none"> - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands - Support for 11be 320MHz wireless standard <p>(Actual data rate may vary depending on environment and equipment.)</p>
Bluetooth	5.3

Realtek ALC1220 CODEC
The back panel line out jack supports DSD audio.

Zvuk (Audio) High Definition Audio 2/4/5.1/7.1-channel
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 settings.

Support for S/PDIF Out

CPU+ASMedia USB4 controller:

- 2 x USB4 USB Type-C ports on the back panel

CPU:

- 1 x USB 3.2 Gen 2 Type-A port (red) on the back panel

Chipset:

USB portovi - 1 x USB Type-C port with USB 3.2 Gen 2x2 support, available through the internal USB header

- 2 x USB 3.2 Gen 2 Type-A ports (red) on the back panel

- 8 x USB 3.2 Gen 1 ports (4 ports on the back panel, 4 ports available through the internal USB headers)

- 6 x USB 2.0/1.1 ports (2 ports on the back panel, 4 ports available through the internal USB headers)

1 x Q-Flash Plus button

2 x USB 2.0/1.1 ports

1 x HDMI port (Note)

Konektori na zadnjoj strani 4 x USB 3.2 Gen 1 ports
2 x USB4 USB Type-C port (DisplayPort (Note))
3 x USB 3.2 Gen 2 Type-A ports (red)

1 x RJ-45 port

2 x antenna connectors (2T2R)

1 x optical S/PDIF Out connector

2 x audio jacks

1 x 24-pin ATX main power connector

2 x 8-pin ATX 12V power connectors

1 x CPU fan header

1 x CPU fan/water cooling pump header

4 x system fan headers

2 x system fan/water cooling pump headers

3 x addressable RGB Gen2 LED strip headers

1 x RGB LED strip header

4 x SATA 6Gb/s connectors

4 x M.2 Socket 3 connectors

1 x front panel header

Unutrašnji konektori 1 x front panel audio header
1 x USB Type-C header, with USB 3.2 Gen 2x2 support

2 x USB 3.2 Gen 1 headers

2 x USB 2.0/1.1 headers

1 x noise detection header

1 x HDMI port (Note)

1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI2.0/GC-TPM2.0 SPI V2 module only)

1 x power button

1 x reset button

2 x temperature sensor headers

1 x reset jumper

1 x Clear CMOS jumper

Posebne mogućnosti	Voltage detection
	Temperature detection
	Fan speed detection
	Water cooling flow rate detection
	Fan fail warning
	Fan speed control
	Noise detection
	Support for GIGABYTE Control Center (GCC)
	Support for Q-Flash
	Support for Q-Flash Plus
Support for Smart Backup	
Operativni sistem	Windows 11
BIOS	1 x 256 Mbit flash
	Use of licensed AMI UEFI BIOS
	PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
Format	ATX
Prava potrošača:	Zakonska saobraznost 2 godine
EAN:	4719331864866

Raspoloživost robe možete proveriti pozivanjem Call Centra na 032/340-410

Cena na sajtu su iskazane u dinarima sa uračunatim porezom, a plaćanje se vrši isključivo u dinarima.

Nastojimo da budemo što precizniji u opisu proizvoda, prikazu slika i samih cena, ali ne možemo garantovati da su sve informacije kompletne i bez grešaka. Svi artikli prikazani na sajtu su deo naše ponude i ne podrazumeva da su dostupni u svakom trenutku.