

Kategorija: **AMD matične ploče**

Proizvođač: **Gigabyte**

**Matična ploča Gigabyte AM5 X870E AORUS  
PRO ICE**

**Maloprodajna cena: 53.990,00 RSD**

**Web cena: 53.990,00 RSD**

Šifra: **4719331864798**



## Specifikacija

Model Gigabyte X870E AORUS PRO ICE 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 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"> <li>- 2 x USB4 USB Type-C ports, supporting USB4 and DisplayPort video outputs and a maximum resolution of 3840x2160 240Hz</li> <li>Support for DisplayPort 1.4 version and HDR.</li> </ul>
Podrška za grafiku - portovi	<p>Integrated Graphics Processor with AMD Radeon Graphics support:</p> <ul style="list-style-type: none"> <li>- 1 x HDMI port, supporting a maximum resolution of 4096x2160 60Hz</li> <li>Support for HDMI 2.1 version, HDCP 2.3, and HDR.</li> <li>Support for native HDMI 2.1 TMDS compatible ports.</li> </ul> <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"> <li>- 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4_1)</li> <li>- 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4_2)</li> </ul> <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</p> <p>AMD Ryzen 8000 Series-Phoenix 1/Phoenix 2 Processors.  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  4 x SATA 6Gb/s connectors  RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices  RAID 5 is only available on AMD Ryzen 9000 Series Processors.</p>
SATA portovi	<p>RAID 0, RAID 1, and RAID 10 support for SATA storage devices</p> <p>4x SATA 6Gb/s</p>
LAN	<p>Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)</p>
Bežična mreža	<p>Qualcomm Wi-Fi 7 QCNCM865</p> <ul style="list-style-type: none"> <li>- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands</li> <li>- Support for 11be 320MHz wireless standard</li> </ul>
Bluetooth	<p>5.3</p>

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:	4719331864798

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.