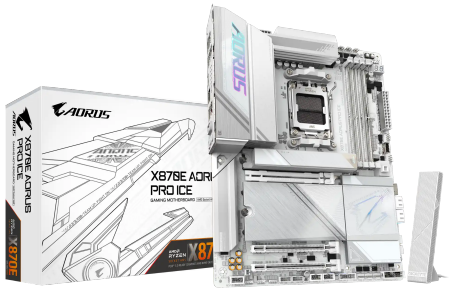
Kategorija: **AMD matične ploče**
Proizvođač: **Gigabyte**

Šifra: **4719331864798**

Matična ploča Gigabyte AM5 X870E AORUS PRO ICE

Web cena: 53.990,00 RSD



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
Podrška za memorije	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

	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 240Hz Support for DisplayPort 1.4 version and HDR.
Podrška za grafiku - portovi	Integrated Graphics Processor with AMD Radeon Graphics support: - 1 x 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. - 1 x front HDMI port, supporting a maximum resolution of 1920x1080 30Hz Support for HDMI 1.4 version
Slotovi za proširenja	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. When theM2B_CPU orM2C_CPU connector is populated, the PCIEX16 slot 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 (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 4.0 and running at x4 (PCIEX4_1) - 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4_2)
M.2 portovi	4x M.2 Socket 3
Čuvanje podataka - portovi	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 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. 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. RAID 0, RAID 1, and RAID 10 support for SATA storage devices
SATA portovi	4x SATA 6Gb/s
LAN	Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)
Bežična mreža	Qualcomm Wi-Fi 7 QCNCM865 - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands - Support for 11be 320MHz wireless standard
Bluetooth	5.3

Zvuk (Audio)	Realtek ALC1220 CODEC The back panel line out jack supports DSD 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
USB portovi	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: - 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)
Konektori na zadnjoj strani	1 x Q-Flash Plus button 2 x USB 2.0/1.1 ports 1 x HDMI port (Note) 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
Unutrašnji konektori	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 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 prezicniji 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.