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MATIČNA PLOČA GIGABYTE AM5 X870E AORUS PRO X3D

Naziv:	MATIČNA PLOČA GIGABYTE AM5 X870E AORUS PRO X3D
Slika:	
Šifra:	#BM811801784775808632
Barkod:	4719331878603
Proizvođač:	GIGABYTE

Detalji

Kategorija:	MATIČNE PLOČE
Oznake:	Proveri dostupnost
Atributi:	

Cena

Cena sa PDV:	44,990.00 RSD *WEB CENA 49,489.00 RSD *Cena za odloženo web plaćanje

Ostalo

Opis:

Model	Gigabyte X870E AORUS PRO X3D Wi-Fi7 AM5 DDR5 ATX Matična ploča
Socket	AMD Socket AM5
Skup čipova (Chipset)	AMD X870E
Podrška za procesore	AMD Ryzen 9000 Series ProcessorsAMD Ryzen 8000 Series ProcessorsAMD Ryzen 7000 Series Processors
Tip memorije (RAM)	DDR5
Broj memorijskih slotova	4x 288-Pin DDR5
	Podržani DDR5 moduli 9000 (O.C.) / 8800 (O.C.) / 8600 (O.C.) / 8400 (O.C.) / 8200 (O.C.) / 8000 (O.C.) / 7800 (O.C.) / 7600 (O.C.) / 7200 (O.C.) / 7000 (O.C.) / 6800 (O.C.) / 6600 (O.C.) / 6400 (O.C.) / 6200

Podrška za memorije	(O.C.) / 6000 (O.C.) / 5600 (O.C.) / 5200 / 4800 MT/s4 × DDR5 DIMM slota sa podrškom do 256GB (maksimalno 64GB po jednom DIMM modulu) sistemske memorije.Dvokanalna (Dual Channel) arhitektura memorije.Podrška za non-ECC un-buffered DIMM memorijske module tipa 1Rx8 / 2Rx8 / 1Rx16.Podrška za AMD EXPO (AMD EXtended Profiles for Overclocking) i Extreme Memory Profile (XMP) memorijske module.
Podrška za grafiku - portovi	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 240HzPodrška za DisplayPort 1.4 version and HDRIntegrisani grafički processor sa AMD Radeon Graphics podrška:- 1 x HDMI port, podrška maksimalne rezolucije od 4096x2160 60HzPodrška za HDMI 2.1 version, HDCP 2.3, i HDR.Podrška za native HDMI 2.1 TMDS kompatibilne portove.- 1 x front HDMI port, supporting a maximum resolution of 1920x1080 30HzPodrška za HDMI 1.4 version
Slotovi za proširenja	1 x PCI Express x16 slot (PCIEX16), integrated in the CPU:AMD Ryzen 9000/7000 Series Processors support PCIe 5.0 x16 modeAMD Ryzen 8000 Series-Phoenix 1 Processors support PCIe 4.0 x8 modeAMD Ryzen 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4 modeThe 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 x PCI Express x16 slot, supporting PCIe 3.0 and running at x2 (PCIEX2)
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 SSDsAMD Ryzen 8000 Series-Phoenix 1 Processors support PCIe 4.0 x4/x2 SSDsAMD Ryzen 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4/x2 SSDs1 x M.2 connector (M2B_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 SSDs2 x M.2 connectors (M2C_SB, M2D_SB), integrated in the Chipset, supporting Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSDs4 x SATA 6Gb/s connectorsRAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devicesRAID 0,

	RAID 1, and RAID 10 support for SATA storage devices
SATA portovi	4x SATA 6Gb/s
LAN	Realtek 5GbE LAN chip (5 Gbps/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(Actual data rate may vary depending on environment and equipment.)
Bluetooth	5.4
Zvuk (Audio)	Realtek ALC1220 CODECThe back panel line out jack supports DSD audio.High Definition Audio2/4/5.1/7.1-channelYou 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.Podrška za S/PDIF Out
USB portovi	CPU+ASMedia USB4 controller:- 2 x USB4 USB Type-C ports on the back paneCPU:- 1 x USB Type-C port on the back panel, with USB 3.2 Gen 2 supportChipset+USB 3.2 Gen 1 Hub:- 4 x USB 3.2 Gen 1 ports available through the internal USB headersChipset:- 1 x USB Type-C port with USB 3.2 Gen 2x2 support, available through the internal USB header (Supports up to 65W PD 3.0/QC 4+ fast charging)For precautions regarding the fast charging function, refer to "USB Type-C Header" in Chapter 2-7, "Internal Connectors."- 1 x USB Type-C port on the back panel, with USB 3.2 Gen 2 support- 5 x USB 3.2 Gen 2 Type-A ports (red) on the back panel- 3 x USB 3.2 Gen 1 ports on the back panel- 4 x USB 2.0/1.1 ports available through the internal USB headers
Konektori na zadnjoj strani	1 x HDMI port (Note)1 x reset button1 x power button1 x Clear CMOS button1 x Q-Flash Plus button5 x USB 3.2 Gen 2 Type-A ports (red)2 x USB Type-C ports, with USB 3.2 Gen 2 support2 x USB4 USB Type-C ports (DisplayPort (Note))1 x RJ-45 port3 x USB 3.2 Gen 1 ports2 x antenna connectors (2T2R)2 x audio jacks1 x optical S/PDIF Out connector
Unutrašnji	1 x 24-pin ATX main power connector2 x 8-pin ATX 12V power connectors1 x PCIe power connector1 x CPU fan header1 x CPU fan/water cooling pump header4 x system fan headers2 x system fan/water cooling pump headers3 x addressable RGB Gen2 LED strip headers1 x RGB LED strip header4 x SATA 6Gb/s connectors4

konektori	x M.2 Socket 3 connectors1 x front panel header1 x front panel audio header1 x USB Type-C header, with USB 3.2 Gen 2x2 support2 x USB 3.2 Gen 1 headers2 x USB 2.0/1.1 headers1 x noise detection header1 x HDMI port (Note)1 x Trusted Platform Module header (For the GC-TPM2.0 SPI V2 module only)2 x temperature sensor headers1 x reset jumper1 x Clear CMOS jumper
Posebne mogućnosti	Support for GIGABYTE Control Center (GCC)Support for Q-FlashSupport for Q-Flash PlusSupport for Smart BackupVoltage detectionTemperature detectionFan speed detectionWater cooling flow rate detectionFan fail warningFan speed controlNoise detection
Operativni sistem	Windows 11
BIOS	1 x 512 Mbit flashUse of licensed AMI UEFI BIOSPnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
Format	ATX
Link ka proizvodjacu	https://www.gigabyte.com/