

MATIČNA PLOČA GIGABYTE AM5 X870E AORUS MASTER X ICE

Naziv: MATIČNA PLOČA GIGABYTE AM5 X870E AORUS MASTER X ICE

Slika:



Šifra: #BM811801785467031722

Barkod: 4719331876517

Proizvođač: GIGABYTE

Detalji

Kategorija: MATIČNE PLOČE

Oznake:

Atributi: PROCESORSKO LEŽISTE: AM5
CHIPSET: X870
PODRŽANA MEMORIJA: DDR5
M.2: DA

Cena

Cena sa PDV: 73,990.00 RSD *WEB CENA
81,389.00 RSD *Cena za odloženo web plaćanje

Ostalo

Opis:

Model	Gigabyte X870E AORUS MASTER X3D ICE 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
	Support for DDR5 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.)

	Podrška za memorije	/ 6800(O.C.) / 6600(O.C.) / 6400(O.C.) / 6200(O.C.) / 6000(O.C.) / 5600(O.C.) / 5200 / 4800 MT/s memory modules.4 x DDR5 DIMM sockets supporting up to 256 GB (64 GB single DIMM capacity) of system memoryDual channel memory architectureSupport for non-ECC Unbuffered DIMM memory modulesSupport for AMD EXtended Profiles for Overclocking (AMD EXPO) and Extreme Memory Profile (XMP) memory modules
	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 240HzSupport for DisplayPort 1.4 version and HDR.Integrated Graphics Processor with AMD Radeon Graphics support:- 1 x HDMI port, supporting a maximum resolution of 4096x2160 60HzSupport 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
	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 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 mode1 x PCI Express x16 slot (PCIEX8), integrated in the CPU:- AMD Ryzen 9000/7000 Series Processors support PCIe 5.0 x8 modeChipset:- 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4)
	M.2 portovi	5x M.2 Socket 3
	Čuvanje podataka - portovi	1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3, M key, type 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 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 2280 PCIe 4.0 x4/x2 SSDs1 x M.2 connector (M2E_SB), integrated in the Chipset, supporting Socket 3, M key, type 2280 PCIe 4.0 x2 SSDs2 x SATA 6Gb/s connectorsRAID 0, RAID

	1, RAID 5, and RAID 10 support for NVMe SSD storage devices
SATA portovi	2x SATA 6Gb/s
LAN	Realtek 5GbE LAN chip (5 Gbps/2.5 Gbps/1 Gbps/100 Mbps) (LAN1)Realtek 10GbE LAN chip (10 Gbps/5 Gbps/2.5 Gbps/1 Gbps/100 Mbps) (LAN2)
Bežična mreža	MediaTek Wi-Fi 7 MT7927, RZ738-802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands
Bluetooth	BLUETOOTH 5.4
Zvuk (Audio)	Realtek ALC1220 CODECThe front panel line out jack supports DSD audio.ESS ES9118 DAC chipSupport for DTS:X UltraHigh Definition Audio2/4/5.1-channelYou can change the functionality of an audio jack using the audio software. To configure 5.1-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+USB 3.2 Gen 1 Hub:- 4 x USB 3.2 Gen 1 ports available through the internal USB headers Chipset:- 1 x USB Type-C port on the back panel, with USB 3.2 Gen 2x2 support- 1 x USB Type-C port on the back panel, with USB 3.2 Gen 2 support- 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)- 6 x USB 3.2 Gen 2 Type-A ports (red) on the back panel- 4 x USB 2.0/1.1 ports available through the internal USB headers
Konektori na zadnjoj strani	1 x Q-Flash Plus button1 x Clear CMOS button1 x reset button1 x power button1 x HDMI port (Note)2 x USB4 USB Type-C ports (DisplayPorts (Note))1 x USB Type-C port, with USB 3.2 Gen 2 support1 x USB Type-C port, with USB 3.2 Gen 2x2 support7 x USB 3.2 Gen 2 Type-A ports (red)2 x RJ-45 ports2 x antenna connectors (2T2R)2 x audio jacks
	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 headers1 x system fan extension cable header (can extend three system fan headers through one cable)1 x system fan/water cooling pump header4 x addressable RGB Gen2 LED strip headers1 x RGB LED strip

Unutrašnji konektori	header5 x M.2 Socket 3 connectors2 x SATA 6Gb/s connectors1 x front panel header1 x front panel audio header1 x speaker 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 Trusted Platform Module header (For the GC-TPM2.0 SPI V2 module only)1 x HDMI port (Note)1 x chassis intrusion header1 x reset jumper1 x Clear CMOS jumper2 x temperature sensor headers
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 control
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 proizvođaču	https://www.gigabyte.com/