

MATIČNA PLOČA AM5 GIGABYTE B850 AORUS ELITE WIFI7 DDR5 HDMI/M.2Naziv: MATIČNA PLOČA AM5 GIGABYTE B850 AORUS ELITE
WIFI7 DDR5 HDMI/M.2

Slika:



Šifra: #BM811801743649319230

Barkod: 4719331866105

Proizvođač: GIGABYTE

Detalji

Kategorija: MATIČNE PLOČE

Oznake:

Atributi:

CenaCena sa PDV: 34,990.00 RSD *WEB CENA
38,489.00 RSD *Cena za odloženo web plaćanje**Ostalo**

Opis:

Model	Gigabyte B850 AORUS ELITE WIFI7 AM5 DDR5 ATX Matična ploča
Procesorsko podnožje (Socket)	AMD Socket AM5
Skup čipova (Chipset)	AMD B850
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(O.C) / 8000(O.C) / 7950(O.C) / 7900(O.C) / 7800(O.C) / 7600(O.C.) / 7400(O.C.) / 7200(O.C.) / 7000(O.C.) / 6800(O.C.) / 6600(O.C.) / 6400(O.C) / 6200(O.C) / 6000(O.C) / 5800(O.C) / 5600(O.C) / 5200 / 4800 / 4400 MT/s memory modules.

Podrška za memorije	<p>4 x DDR5 DIMM sockets supporting up to 256 GB (64 GB single DIMM capacity) of system memory Dual channel memory architecture</p> <p>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>
Podrška za grafiku - portovi	<p>Integrated Graphics Processor with AMD Radeon Graphics support: - 1 x DisplayPort, supporting a maximum resolution of 3840x2160 144Hz Support for DisplayPort 1.4 version and HDR.</p> <p>- 1 x Front HDMI port, supporting a maximum resolution of 1920x1080 30Hz Support for HDMI 1.4 version</p>
Slotovi za proširenja	<p>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 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> <p>Chipset: - 2 x PCI Express x16 slots, supporting PCIe 3.0 and running at x1(PCIEX1_1, PCIEX1_2)</p>
M.2 portovi	3x M.2 Socket 3
Čuvanje podataka - portovi	<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> <p>1 x M.2 connector (M2B_CPU), integrated in the CPU, supporting Socket 3, M key, type 25110/22110/2580/2280 SSDs: AMD Ryzen 9000/7000 Series Processors support PCIe 4.0 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>

	Processors support PCIe 4.0 x2 SSDs 1 x M.2 connector (M2C_SB), integrated in the Chipset, supporting Socket 3, M key, type 25110/22110/2580/2280 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
SATA portovi	4x SATA 6Gb/s
LAN	Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)
Bežična mreža	Realtek Wi-Fi 7 RTL8922AE - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands - Support for 11be 160MHz wireless standard(Actual data rate may vary depending on environment and equipment.)
Bluetooth	5.4
Zvuk (Audio)	Realtek Audio CODEC High Definition Audio 2/4/5.1/7.1-channel
USB portovi	CPU: - 1 x USB Type-C port on the back panel, with USB 3.2 Gen 2 support - 2 x USB 3.2 Gen 2 Type-A ports (red) on the back panel CPU+USB 2.0 Hub: - 4 x USB 2.0/1.1 ports on the back panel Chipset: - 1 x USB Type-C port with USB 3.2 Gen 2x2 support, available through the internal USB header - 3 x USB 3.2 Gen 1 ports (1 port on the back panel, 2 ports available through the internal USB header) - 4 x USB 2.0/1.1 ports available through the internal USB headers Chipset+USB 3.2 Gen 1 Hub: - 4 x USB 3.2 Gen 1 ports on the back panel
Konektori na zadnjoj strani	1 x DisplayPort 1 x Q-Flash Plus button 4 x USB 2.0/1.1 ports 1 x USB Type-C port, with USB 3.2 Gen 2 support 5 x USB 3.2 Gen 1 ports 1 x RJ-45 port 2 x USB 3.2 Gen 2 Type-A ports (red) 2 x antenna connectors (2T2R) 2 x audio jacks 1 x optical S/PDIF Out connector
	1 x 24-pin ATX main power connector 1 x 8-pin ATX 12V power connector 1 x 4-pin ATX 12V power connector 1 x CPU fan header 1 x CPU fan/water cooling pump header 3 x system fan headers 1 x system fan/water cooling pump

Unutrašnji konektori	<p>header 3 x addressable RGB Gen2 LED strip headers 1 x RGB LED strip header 3 x M.2 Socket 3 connectors 4 x SATA 6Gb/s 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 1 x USB 3.2 Gen 1 header 2 x USB 2.0/1.1 headers 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0/GC-TPM2.0 SPI V2 module only) 1 x HDMI port 1 x power button 1 x reset button 1 x reset jumper 1 x Clear CMOS jumper</p>
Posebne mogućnosti	<p>Support for GIGABYTE Control Center (GCC) Support for Q-Flash Support for Q-Flash Plus Support for Smart Backup Voltage detection Temperature detection Fan speed detection Water cooling flow rate detection Fan fail warning Fan speed control</p>
Operativni sistem	Windows 11
BIOS	<p>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</p>
Format	ATX