

MATIČNA PLOČA 1851 GIGABYTE Z890 AORUS ELITE WIFI7

Naziv: MATIČNA PLOČA 1851 GIGABYTE Z890 AORUS ELITE WIFI7

Slika:



Šifra: #BM811801733198480535

Barkod: 4719331864507

Proizvođač: GIGABYTE

Detalji

Kategorija: MATIČNE PLOČE

Oznake: NOVO

Atributi: PROCESORSKO LEŽIŠTE: LGA 1851
CHIPSET: Z890
M.2: DA
PODRŽANA MEMORIJA: DDR5**Cena**Cena sa PDV: 43,990.00 RSD *WEB CENA
48,389.00 RSD *Cena za odloženo web plaćanje**Ostalo**

Opis:

Model	Gigabyte Z890 AORUS ELITE WIFI7 DDR5 ATX LGA1851 Matična ploča
Procesorsko podnožje (Socket)	Intel Socket 1851
Skup čipova (Chipset)	Intel Z890
Podrška za procesore	Intel Core Ultra Processors L3 cache varies with CPU
Tip memorije (RAM)	DDR5
Broj memorijskih slotova	4x 288-Pin DDR5
	Support for DDR5 9200(O.C) / 9066(O.C) / 8933(O.C) / 8800(O.C) / 8600(O.C) / 8400(O.C) / 8266(O.C) /

Podrška za memorije

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 / 6200 / 6000 / 5800 / 5600MT/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 ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode)
Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules
Support for Extreme Memory Profile (XMP) memory modules
Support CUDIMM memory module

Podrška za grafiku - portovi

Integrated Graphics Processor-Intel HD Graphics support:
- 1 x Intel Thunderbolt 4 connector (USB4 USB Type-C port), supporting DisplayPort and Thunderbolt video outputs
When a Thunderbolt monitor is installed, the maximum resolution supported is 5120x2880 60Hz with 24 bpp (single display output).
When a USB4 USB Type-C monitor is installed, the maximum resolution supported is 3840x2160 240Hz (single display output).
Because of the limited I/O resources of the PC architecture, the number of Thunderbolt devices that can be used is dependent on the number of the PCI Express devices being installed. (Refer to Chapter 2-6, Back Panel Connectors," for more information.)
Support for DisplayPort 2.1 version and HDCP 2.3

- 1 x front HDMI port, supporting a maximum resolution of 1920x1080 30Hz
Support for HDMI 1.4 version

- 1 x DisplayPort, supporting a maximum resolution of 4096x2304 60Hz
Support for DisplayPort 2.1 version and HDCP 2.3

Slotovi za proširenja

CPU:
- 1 x PCI Express x16 slot, supporting PCIe 5.0 and running at x16 (PCIEX16)
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:
- 2 x PCI Express x16 slots, supporting PCIe 4.0 and running at x4 (PCIEX4_1, PCIEX4_2)

M.2 portovi	2x M.2 Socket 3
Čuvanje podataka - portovi	<p>CPU:</p> <ul style="list-style-type: none"> - 1 x M.2 connector (Socket 3, M key, type 25110/22110/2580/2280 PCIe 5.0 x4/x2 SSD support) (M2A_CPU) - 1 x M.2 connector (Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSD support) (M2B_CPU) <p>Chipset:</p> <ul style="list-style-type: none"> - 1 x M.2 connector (Socket 3, M key, type 25110/22110/2580/2280 PCIe 4.0 x4/x2 SSD support) (M2Q_SB) - 1 x M.2 connector (Socket 3, M key, type 22110/2280 SATA and PCIe 4.0 x4 SSD support) (M2M_SB) - 4 x SATA 6Gb/s connectors RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices RAID 0, RAID 1, RAID 5, 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	<p>MediaTek Wi-Fi 7 MT7925 (PCB rev. 1.0)</p> <ul style="list-style-type: none"> - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands - Support for 11be 160MHz wireless standard <p>Realtek Wi-Fi 7 RTL8922AE (PCB rev. 1.1)</p> <ul style="list-style-type: none"> - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands - Support for 11be 160MHz wireless standard <p>(Actual data rate may vary depending on environment and equipment.)</p>
Bluetooth	5.4
Zvuk (Audio)	<p>Realtek ALC1220 CODEC The back panel line out jack supports DSD audio.</p> <p>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.</p> <p>Support for S/PDIF Out</p>
USB portovi	<p>CPU:</p> <ul style="list-style-type: none"> - 1 x Intel Thunderbolt 4 (USB Type-C) ports on the back panel Support up to 40Gbps with Thunderbolt devices Support up to 20Gbps with USB4 devices Support up to 10Gbps with USB 3.2 devices <p>Chipset:</p> <ul style="list-style-type: none"> - 1 x USB Type-C port with USB 3.2

	<p>Gen 2 support, available through the internal USB header</p> <ul style="list-style-type: none"> - 2 x USB 3.2 Gen 2 Type-A ports (red) on the back panel - 5 x USB 3.2 Gen 1 ports (3 ports on the back panel, 2 ports available through the internal USB header) <p>Chipset+2 USB 2.0 Hubs:</p> <ul style="list-style-type: none"> - 8 x USB 2.0/1.1 ports (4 ports on the back panel, 4 ports available through the internal USB headers)
Konektori na zadnjoj strani	<ul style="list-style-type: none"> 1 x Intel Thunderbolt 4 connectors (USB Type-C ports) 2 x USB 3.2 Gen 2 Type-A ports (red) 3 x USB 3.2 Gen 1 ports 4 x USB 2.0/1.1 ports 2 x antenna connectors (2T2R) 1 x DisplayPort (Note) 1 x RJ-45 port 1 x optical S/PDIF Out connector 2 x audio jacks
Unutrašnji konektori	<ul style="list-style-type: none"> 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 3 x system fan headers 1 x system fan/water cooling pump header 3 x addressable RGB Gen2 LED strip headers 1 x RGB LED strip header 4 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 2 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 (Note) 1 x power button 1 x reset button 1 x Q-Flash Plus button 1 x reset jumper 1 x Clear CMOS jumper
Posebne mogućnosti	<ul style="list-style-type: none"> Voltage detection Temperature detection Fan speed detection Water cooling flow rate detection Fan fail warning Fan speed control <p>Support for GIGABYTE Control Center (GCC)</p> <p>Support for Q-Flash</p> <p>Support for Q-Flash Plus</p> <p>Support for Smart Backup</p>
Operativni sistem	Windows 11
BIOS	<ul style="list-style-type: none"> 1 x 256 Mbit flash Use of licensed AMI UEFI BIOS <p>PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0</p>

Format	ATX
Prava potrošača:	Zakonska saobraznost 2 godine
EAN:	4719331864507