

**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: NEMA NA STANJU

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:	<b>Model</b>	Gigabyte Z890 AORUS ELITE WIFI7 DDR5 ATX LGA1851 Matična ploča
	<b>Procesorsko podnožje (Socket)</b>	Intel Socket 1851
	<b>Skup čipova (Chipset)</b>	Intel Z890
	<b>Podrška za procesore</b>	Intel Core Ultra Processors L3 cache varies with CPU
	<b>Tip memorije (RAM)</b>	DDR5
	<b>Broj memorijskih slotova</b>	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)

<b>M.2 portovi</b>	2x M.2 Socket 3
<b>Čuvanje podataka - portovi</b>	<p><b>CPU:</b></p> <ul style="list-style-type: none"> <li>- 1 x M.2 connector (Socket 3, M key, type 25110/22110/2580/2280 PCIe 5.0 x4/x2 SSD support) (M2A_CPU)</li> <li>- 1 x M.2 connector (Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSD support) (M2B_CPU)</li> </ul> <p><b>Chipset:</b></p> <ul style="list-style-type: none"> <li>- 1 x M.2 connector (Socket 3, M key, type 25110/22110/2580/2280 PCIe 4.0 x4/x2 SSD support) (M2Q_SB)</li> <li>- 1 x M.2 connector (Socket 3, M key, type 22110/2280 SATA and PCIe 4.0 x4 SSD support) (M2M_SB)</li> <li>- 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</li> </ul>
<b>SATA portovi</b>	4x SATA 6Gb/s
<b>LAN</b>	Realtek 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps)
<b>Bežična mreža</b>	<p>MediaTek Wi-Fi 7 MT7925 (PCB rev. 1.0)</p> <ul style="list-style-type: none"> <li>- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands</li> <li>- Support for 11be 160MHz wireless standard</li> </ul> <p>Realtek Wi-Fi 7 RTL8922AE (PCB rev. 1.1)</p> <ul style="list-style-type: none"> <li>- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands</li> <li>- Support for 11be 160MHz wireless standard</li> </ul> <p>(Actual data rate may vary depending on environment and equipment.)</p>
<b>Bluetooth</b>	5.4
<b>Zvuk (Audio)</b>	<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>
<b>USB portovi</b>	<p><b>CPU:</b></p> <ul style="list-style-type: none"> <li>- 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</li> </ul> <p><b>Chipset:</b></p> <ul style="list-style-type: none"> <li>- 1 x USB Type-C port with USB 3.2</li> </ul>

	<p>Gen 2 support, available through the internal USB header</p> <ul style="list-style-type: none"> <li>- 2 x USB 3.2 Gen 2 Type-A ports (red) on the back panel</li> <li>- 5 x USB 3.2 Gen 1 ports (3 ports on the back panel, 2 ports available through the internal USB header)</li> </ul> <p>Chipset+2 USB 2.0 Hubs:</p> <ul style="list-style-type: none"> <li>- 8 x USB 2.0/1.1 ports (4 ports on the back panel, 4 ports available through the internal USB headers)</li> </ul>
<b>Konektori na zadnjoj strani</b>	<ul style="list-style-type: none"> <li>1 x Intel Thunderbolt 4 connectors (USB Type-C ports)</li> <li>2 x USB 3.2 Gen 2 Type-A ports (red)</li> <li>3 x USB 3.2 Gen 1 ports</li> <li>4 x USB 2.0/1.1 ports</li> <li>2 x antenna connectors (2T2R)</li> <li>1 x DisplayPort (Note)</li> <li>1 x RJ-45 port</li> <li>1 x optical S/PDIF Out connector</li> <li>2 x audio jacks</li> </ul>
<b>Unutrašnji konektori</b>	<ul style="list-style-type: none"> <li>1 x 24-pin ATX main power connector</li> <li>2 x 8-pin ATX 12V power connectors</li> <li>1 x CPU fan header</li> <li>1 x CPU fan/water cooling pump header</li> <li>3 x system fan headers</li> <li>1 x system fan/water cooling pump header</li> <li>3 x addressable RGB Gen2 LED strip headers</li> <li>1 x RGB LED strip header</li> <li>4 x M.2 Socket 3 connectors</li> <li>4 x SATA 6Gb/s connectors</li> <li>1 x front panel header</li> <li>1 x front panel audio header</li> <li>1 x USB Type-C header, with USB 3.2 Gen 2 support</li> <li>1 x USB 3.2 Gen 1 header</li> <li>2 x USB 2.0/1.1 headers</li> <li>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)</li> <li>1 x HDMI port (Note)</li> <li>1 x power button</li> <li>1 x reset button</li> <li>1 x Q-Flash Plus button</li> <li>1 x reset jumper</li> <li>1 x Clear CMOS jumper</li> </ul>
<b>Posebne mogućnosti</b>	<ul style="list-style-type: none"> <li>Voltage detection</li> <li>Temperature detection</li> <li>Fan speed detection</li> <li>Water cooling flow rate detection</li> <li>Fan fail warning</li> <li>Fan speed control</li> </ul> <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>
<b>Operativni sistem</b>	Windows 11
<b>BIOS</b>	<ul style="list-style-type: none"> <li>1 x 256 Mbit flash</li> <li>Use of licensed AMI UEFI BIOS</li> </ul> <p>PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0</p>

<b>Format</b>	ATX
Prava potrošača:	Zakonska saobraznost 2 godine
EAN:	4719331864507