



Vaš izbrani izdelek.



GIGABYTE Z790 AORUS ELITE X WIFI7, DDR5, SATA3, USB3.2GEN2X2, DP, 2.5GBE, WIFI 7, LGA1700 ATX

ŠIFRA: GIGMB-Z790AEWIFI7_1

323.99€

Z790 AORUS ELITE X WIFI7 GIGABYTE 4719331857592

DODATNE INFORMACIJE

Weight	1.1000 kg
Dimensions	26.5 × 7 × 7 cm
Garancija mesecih	36 mesecev
Proizvajalec	GIGABYTE



Zaloga: 4 na zalogi

Kategorije: [Osnovne plošče](#), [Računalniške komponente](#), [Računalništvo](#)





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OPIS IZDELKA

PODNOŽJE: INTEL LGA1700

ZA PROCESORJE: Intel 12/13/14th Generation Core™ i7/i5/i3/Pentium/Celeron

FORMAT: ATX Form Factor 30.5 x 24.4 cm

VEZNI ČIP: Intel Z790 Express

POMNILNIK:

4 x DDR5 (8266(O.C.) / 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.) / 5400(O.C.) / 5200(O.C.) / 4800 / 4000MHz) do skupno 192GB kapacitete, dual channel in Extreme Memory Profile (XMP) podpora, Support for non-ECC / ECC Un-buffered DIMM (operate in non-ECC mode), 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

GRAFIKA: preko CPU

RAID: DA (0,1,5,10) support for SATA/NVMe storage devices

RAZŠIRITVENE REŽE:

1 x PCIe 5.0/4.0/3.0 x16 (x16 mode)

2 x PCIe 3.0 x16 (x4 mode)

MREŽNA KARTICA: Intel 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps) + Wi-Fi 7 + BLUETOOTH 5.3
MediaTek Wi-Fi 7 MT7927, RZ738 (PCB rev. 1.0)

- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands

- BLUETOOTH 5.3

- Support for 11be 320MHz wireless standard

Intel® Wi-Fi 7 BE200 (PCB rev. 1.1)

- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands

- BLUETOOTH 5.3

- Support for 11be 320MHz wireless standard

Qualcomm® Wi-Fi 7 QCNCM865 (PCB rev. 1.2)

- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands

- BLUETOOTH 5.3

- Support for 11be 320MHz wireless standard

(Actual data rate may vary depending on environment and equipment.)

ZVOČNA KARTICA: Realtek ALC1220-VB High Definition Audio Audio CODEC



NOTRANJI PRIKLJUČKI:

Vas izbrani izdelek.

- 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
- 6 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
- 2 x Thunderbolt™ add-in card connectors
- 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 reset button
- 1 x Q-Flash Plus button
- 1 x Clear CMOS button
- 1 x reset jumper
- 1 x Clear CMOS jumper

ZUNANJI PRIKLJUČKI:

- 1 x USB Type-C® port, with USB 3.2 Gen 2x2 support
- 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 SMA antenna connectors (2T2R) jk
- 1 x HDMI port
- 1 x DisplayPort
- 1 x RJ-45 port
- 1 x optical S/PDIF Out connector
- 2 x audio jacks

DODATNO:



iTE® I/O Controller Chip

Vaš izbrani izdelek.

H/W Monitoring

Voltage detection

Temperature detection

Fan speed detection

Water cooling flow rate detection

Fan fail warning

Fan speed control

BIOS

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

Unique Features

Support for GIGABYTE Control Center (GCC)

Support for Q-Flash

Support for Q-Flash Plus

Support for Smart Backup

Bundled Software

Norton® Internet Security (OEM version)

LAN bandwidth management software

Spletna stran proizvajalca: <https://www.gigabyte.com/Motherboard/Z790-AORUS-ELITE-X-WIFI7#kf>