

Datum: 08.12.2025

ASUS PRIME Z890-P WIFI, DDR5, SATA3, USB4, DP, 2.5GbE, Wi-Fi 7, LGA1851 ATX



Kategorija: [Osnovne plošče](#)
Šifra:

Redna cena z DDV: **232,65 €**

Na zalogi

(slika je simbolična)

PODNOŽJE: INTEL LGA1851

ZA PROCESORJE: Intel Core Ultra Processors

FORMAT: ATX Form Factor 30.5 x 24.4 cm

VEZNI ČIP: Intel Z890 Express

POMNILNIK:

4 x **DDR5** (do 8666MHz) do skupno 256GB kapacitete, dual channel in **Extreme Memory Profile (XMP)** podpora, **Support for non-ECC / ECC Un-buffered DIMM (operate in non-ECC mode)**, podpora za **Non-ECC, Un-buffered, Clocked Unbuffered DIMM (CUDIMM)**, **ASUS Enhanced Memory Profile III(AEMP III)**

GRAFIKA: preko CPU

RAID: DA (0,1,5,10) **NVMe SATA Intel Rapid Storage Technology**

RAZŠIRITVENE REŽE:

Intel® Core™ Ultra Processors (Series 2)

1 x PCIe 5.0 x16 slot

Intel® Z890 Chipset

2 x PCIe 4.0 x16 slots (support x4 mode)

1 x PCIe 4.0 x16 slot (supports x1 mode)

MREŽNA KARTICA: **Realtek 2.5Gb Ethernet** z TUF LANGuard + 2x2 Wi-Fi 7 + BLUETOOTH 5.4

ZVOČNA KARTICA: Realtek 7.1 Surround Sound High Definition Audio CODEC

NOTRANJNI PRIKLJUČKI:

Fan and Cooling related

1 x 4-pin CPU Fan header

1 x 4-pin CPU OPT Fan header

1 x 4-pin AIO Pump header

4 x 4-pin Chassis Fan headers

Power related

1 x 24-pin Main Power connector

2 x 8-pin +12V CPU Power connector

Storage related

4 x M.2 slots (Key M)

4 x SATA 6Gb/s ports

USB

1 x USB 10Gbps connector (supports USB Type-C®)

2 x USB 5Gbps headers support 4 additional USB 5Gbps ports

2 x USB 2.0 headers support 4 additional USB 2.0 ports

Miscellaneous

3 x Addressable Gen2 headers

1 x Aura RGB header

1 x Clear CMOS header

1 x COM Port header

1 x Front Panel Audio header (F_AUDIO)

1 x S/PDIF Out header

1 x SPI TPM header (14-1pin)

1 x 10-1 pin Front Panel System header

1 x Thunderbol

Specifikacije

Ram DDR5

t™ (USB4®) header

ZUNANJI PRIKLJUČKI:

- 1 x Thunderbolt 4 USB Type-C port
- 1 x USB 10Gbps port (1 x Type-A)
- 2 x USB 5Gbps ports (2 x Type-A)
- 4 x USB 2.0 ports (4 x Type-A)
- 1 x DisplayPort
- 1 x HDMI™ port
- 1 x Wi-Fi module
- 1 x Realtek 2.5Gb Ethernet port
- 3 x Audio jacks
- 1 x BIOS FlashBack button

DODATNO:

ASUS 5X PROTECTION III

- DIGI+ VRM (- Digital power design with DrMOS)
- LANGuard
- Overvoltage Protection
- SafeSlot
- Stainless-Steel Back I/O

ASUS Q-Design

- M.2 Q-Latch
- PCIe Slot Q-Release
- Q-Antenna
- Q-Dashboard
- Q-DIMM
- Q-LED Core
- Q-Slot

ASUS Thermal Solution

- M.2 heatsink
- VRM heatsink design

ASUS EZ DIY

- BIOS FlashBack™ button
- BIOS FlashBack™ LED
- ProCool
- Pre-mounted I/O shield

Aura Sync

- Aura RGB header
- Addressable Gen2 headers

Software Features

ASUS Exclusive Software

Armoury Crate

- Aura Creator
- Aura Sync
- Fan Xpert 4 (with AI Cooling II)
- Power Saving

ASUS AI Advisor

ASUS DriverHub

ASUS GlideX

ASUS CPU-Z

TurboV Core

Norton 360 Deluxe (60 Days Free Trial)

WinRAR (40 Days Free Trial)

UEFI BIOS

ASUS EZ DIY

- ASUS CrashFree BIOS 3
- ASUS EZ Flash
- ASUS UEFI BIOS EZ Mode
- ASUS MyHotkey

NPU Boost (Intel K-series Processors only)

Spletna stran proizvajalca: <https://www.asus.com/motherboards-components/motherboards/prime/prime-z890-p-wifi/>
