

Datum: 08.12.2025

**ASUS PRIME B840M-A WIFI, DDR5, SATA3,
USB3.2Gen2, DP, 2.5GbE, WiFi 6E, AM5 mATX**



Kategorija: [Osnovne plošče](#)
Šifra:

Redna cena z DDV: **145,18 €**

Na zalogi

(slika je simbolična)

PODNOŽJE: AMD AM5

ZA PROCESORJE: AMD RYZEN 9000 & 8000 & 7000 Series Desktop Processors

FORMAT: micro ATX format 24.4 cm x 24.4 cm

VEZNI ČIP: AMD B840

POMNILNIK:

4 x DDR5 DIMM **ECC and Non-ECC, Un-buffered**

Memory 7600+(OC)/7200(OC)/7000(OC)/6800(OC)/6600(OC)/6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(OC)/ 5400(OC)/ 5200/ 5000/ 4800MHz (odvisno od procesorja) do skupno 256GB

kapacitete, dual channel in **EXtended Profiles for Overclocking, ASUS Enhanced Memory Profile (AEMP)** podpora

GRAFIKA: DA - preko APU

RAID: DA

AMD RAIDXpert2 Technology

Ryzen™ 9000 Series Processors: RAID 0/1/5/10

Ryzen™ 8000 Series Processors: RAID 0/1

Ryzen™ 7000 Series Processors: RAID 0/1/10

RAZŠIRITVENE REŽE:

AMD Ryzen™ 9000 & 7000 Series Desktop Processors

1 x PCIe 4.0 x16 slot (supports x16 mode)

AMD Ryzen™ 8000 Series Desktop Processors

1 x PCIe 4.0 x16 slot (supports x8/x4 mode)

AMD B840 Chipset

2 x PCIe 3.0 x16 slots (support x1 mode)

MREŽNA KARTICA: Realtek 2.5GbE LAN chip

(10/100/1000Mbit/2.5Gbit) TUF LANGuard, **2x2 Wi-Fi 6E**

+ Bluetooth® v5.3

ZVOČNA KARTICA: Realtek 7.1 Surround Sound High Definition Audio CODEC

NOTRANJI 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

3 x 4-pin Chassis Fan headers

Power Related

1 x 24-pin Main Power connector

1 x 8-pin +12V CPU Power connector

Storage Related

3 x M.2 slots (Key M)

4 x SATA 6Gb/s ports

USB

1 x USB 5Gbps connector (supports USB Type-C®)

1 x USB 5Gbps header supports 2 additional USB 5Gbps ports

2 x USB 2.0 headers support 4

Specifikacije

Procesor AM5
Ram DDR5

additional USB 2.0 ports

Miscellaneous

3 x Addressable Gen 2 headers

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 (14-1 pin)

1 x 10-1 pin Front Panel System header

ZUNANJI PRIKLJUČKI:

2 x USB 10Gbps ports (2 x Type-A)

1 x USB 5Gbps port (1 x USB Type-C®)

4 x USB 2.0 ports (4 x Type-A)

2 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

- LANGuard

- Overvoltage protection

- SafeSlot Core+

- Stainless-steel back I/O

ASUS Q-Design

- 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

- Pre-mounted I/O shield

Aura Sync

- Addressable Gen 2 headers

ASUS Exclusive Software

Armoury Crate

- Aura Creator

- Aura Sync

- Fan Xpert 2+

- Power Saving

ASUS DriverHub

ASUS GlideX

TurboV Core

ASUS CPU-Z

Adobe Creative Cloud (Free Trial)

Norton 360 Deluxe (60 Days Free Trial)

WinRAR (40 Days Free Trial)

UEFI BIOS

ASUS EZ DIY

- ASUS CrashFree BIOS 3

- ASUS EZ Flash 3

- ASUS UEFI BIOS EZ Mode

- ASUS MyHotkey

Spletna stran proizvajalca: <https://www.asus.com/motherboards-components/motherboards/prime/prime-b840m-a-wifi/>
