

MB AM5 AsRock B850 PRO-A WIFI

Šifra:

Kategorija proizvoda: Matične ploče za Intel socket

Proizvođač: AS Rock

Cena: **18.590,00** rsd.

MB AM5 AsRock B850 PRO-A WIFI

Unique Feature

Superb Productivity

- PCIe Gen5 (Graphics, M.2)
- Dual Channel DDR5

Rock-Solid Durability

- 14+2+1 Power Phase, 80A Dr.MOS for VCore+SOC+MISC

Ultrafast Connectivity

- 2.5G LAN, 802.11axe Wi-Fi 6E Module

EZ Update

- BIOS Flashback Button
- ASRock Auto Driver Installer

EZ Troubleshooter

- [ASRock Post Status Checker](#)

CPU

- Supports AMD Socket AM5 Ryzen™ 9000, 8000 and 7000 Series Processors*

* The availability of expansion slots may vary by CPU. Please refer to PCIe/M.2 Bandwidth Table for details.

Chipset

- AMD B850

Memory

- Dual Channel DDR5 Memory Technology
- 4 x DDR5 DIMM Slots
- Supports DDR5 ECC/non-ECC, un-buffered memory up to 8000+(OC)
- Max. capacity of system memory: 256GB
- Supports Extreme Memory Profile (XMP) and EXTended Profiles for Overclocking (EXPO) memory modules

BIOS

- 256Mb AMI UEFI Legal BIOS with GUI support

Graphics

Integrated AMD RDNA™ graphics (Actual support may vary by CPU)

- 1 x HDMI 2.1 TMDS/FRL 8G Compatible, supports HDR, HDCP 2.3 and max. resolution up to 4K 120Hz
- 1 x USB 3.2 Gen1 Type-C, supports DP 1.4 HBR3 and max. resolution up to 4K 60Hz (DP-alt mode supports DP1.4a)

Audio

- 7.1 CH HD Audio (Realtek ALC897 Audio Codec)

LAN

- 2.5 Gigabit LAN 10/100/1000/2500 Mb/s
- Dragon RTL8125BG
- Supports Dragon 2.5G LAN Software
- Smart Auto Adjust Bandwidth Control
- Visual User Friendly UI
- Visual Network Usage Statistics

- 3 x Addressable LED Headers**
- 2 x CPU Fan Connectors (4-pin) (Smart Fan Speed Control)***
- 4 x Chassis Fan Connectors (4-pin) (Smart Fan Speed Control)***
- 1 x AIO Pump Fan Connector (4-pin) (Smart Fan Speed Control)***
- 1 x 24 pin ATX Power Connector
- 2 x 8 pin 12V Power Connectors (Hi-Density Power Connector)
- 1 x Front Panel Audio Connector
- 2 x USB 2.0 Headers (Support 3 USB 2.0 ports)
- 1 x USB 3.2 Gen1 Header (Supports 2 USB 3.2 Gen1 ports)
- 1 x Front Panel Type C USB 3.2 Gen2x2 Header (20 Gb/s)

* Supports in total up to 12V/3A, 36W LED Strip

** Support in total up to 5V/3A, 15W LED Strip

*** CPU_FAN1 supports the fan power up to 1A (12W).

CPU_FAN2, CHA_FAN1~4 and AIO_PUMP support the fan power up to 3A (36W).

CPU_FAN2, CHA_FAN1~4 and AIO_PUMP can auto detect if 3-pin or 4-pin fan is in use.

Rear Panel I/O

- 2 x Antenna Ports
- 1 x HDMI Port
- 1 x USB 3.2 Gen2 Type-C Port (10 Gb/s)
- 1 x USB 3.2 Gen1 Type-C Port (DP-alt mode supports DP1.4a)
- 4 x USB 3.2 Gen1 Type-A Ports
- 6 x USB 2.0 Ports
- 1 x RJ-45 LAN Port
- 1 x BIOS Flashback Button
- HD Audio Jacks: Line in / Front Speaker / Microphone

Software and UEFI

Software

- ASRock Motherboard Utility (A-Tuning)
- ASRock Dragon 2.5G LAN Software
- ASRock Polychrome SYNC*

UEFI

- ASRock EZ Mode
- ASRock Full HD UEFI
- ASRock Auto Driver Installer
- ASRock Instant Flash

*These utilities can be downloaded from ASRock Live Update & APP Shop.

Accessories

- 1 x I/O Shield
- 2 x SATA Data Cables
- 2 x ASRock WiFi 2.4/5/6 GHz Antennas

Form Factor

- ATX Form Factor: 12.0-in x 9.6-in, 30.5 cm x 24.4 cm
- 8 Layer PCB

OS

- Microsoft Windows® 10 64-bit / 11 64-bit