

## MB AM5 ASRock B650M PRO RS 90-MXBLP0-A0UAYZ

Šifra: 62959

Kategorija proizvoda: AMD MATIČNE PLOČE

Proizvođač: asrock

Cena: **19.410,00** rsd.



### CPU

- Supports AMD Socket AM5 Ryzen™ 7000 Series Processors

### Chipset

- AMD B650

### Memory

- Dual Channel DDR5 Memory Technology
- 4 x DDR5 DIMM Slots
- Supports DDR5 non-ECC, un-buffered memory up to 6000+(OC)
- Max. capacity of system memory: 192GB
- 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™ 2 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 DisplayPort 1.4 with DSC (compressed), supports HDCP 2.3 and max. resolution up to 4K 120Hz

### Audio

- 7.1 CH HD Audio (Realtek ALC897 Audio Codec)
- Nahimic Audio

### 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
- Optimized Default Setting for Game, Browser, and Streaming Modes
- User Customized Priority Control

## Slots

### **CPU:**

- 1 x PCIe 4.0 x16 Slot (PCIe1), supports x16 mode\*
- 1 x PCIe 3.0 x16 Slot (PCIe2), supports x4 mode\*

### **Chipset:**

- 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module
- Supports AMD CrossFire™
- 15μ Gold Contact in VGA PCIe Slot (PCIe1)

\*Supports NVMe SSD as boot disks

## Storage

### **CPU:**

- 1 x Blazing M.2 Socket (M2\_1, Key M), supports type 2260/2280 PCIe Gen5x4 (128 Gb/s) mode\*

### **Chipset:**

- 1 x Hyper M.2 Socket (M2\_2, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode\*
- 1 x M.2 Socket (M2\_3, Key M), supports type 2260/2280 PCIe Gen4x2 (32 Gb/s) mode\*
- 4 x SATA3 6.0 Gb/s Connectors

\*Supports NVMe SSD as boot disks

## RAID

- Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices
- Supports RAID 0, RAID 1 and RAID 10 for M.2 NVMe storage devices\*

\*Requires additional M.2 NVMe expansion cards to support RAID 10

## USB

- 1 x USB 3.2 Gen2 Type-C (Rear)
- 1 x USB 3.2 Gen2 Type-A (Rear)
- 1 x USB 3.2 Gen1 Type-C (Front)
- 6 x USB 3.2 Gen1 Type-A (2 Rear, 4 Front)
- 8 x USB 2.0 (4 Rear, 4 Front)

\*All USB ports support ESD Protection

## Connector

- 1 x SPI TPM Header
- 1 x Power LED and Speaker Header
- 1 x RGB LED Header\*
- 3 x Addressable LED Headers\*\*
- 1 x CPU Fan Connector (4-pin)\*\*\*
- 1 x CPU/Water Pump Fan Connector (4-pin) (Smart Fan Speed Control)\*\*\*\*
- 3 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)\*\*\*\*\*
- 1 x 24 pin ATX Power Connector
- 1 x 8 pin 12V Power Connector (Hi-Density Power Connector)
- 1 x Front Panel Audio Connector
- 1 x Thunderbolt™ AIC Connector (5-pin) (Supports ASRock Thunderbolt™ 4 AIC Card)
- 2 x USB 2.0 Headers (Support 4 USB 2.0 ports)
- 2 x USB 3.2 Gen1 Headers (Support 4 USB 3.2 Gen1 ports)
- 1 x Front Panel Type C USB 3.2 Gen1 Header

\*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/WP supports the fan power up to 2A (24W).

\*\*\*\*\*CHA\_FAN1~3/WP support the fan power up to 2A (24W).

CPU\_FAN2/WP and CHA\_FAN1~3/WP can auto detect if 3-pin or 4-pin fan is in use.

#### Rear Panel I/O

- 2 x Antenna Mounting Points
- 1 x HDMI Port
- 1 x DisplayPort 1.4
- 1 x USB 3.2 Gen2 Type-A Port (10 Gb/s)
- 1 x USB 3.2 Gen2 Type-C Port (10 Gb/s)
- 2 x USB 3.2 Gen1 Ports
- 4 x USB 2.0 Ports
- 1 x RJ-45 LAN Port
- 1 x BIOS Flashback Button
- HD Audio Jacks: Line in / Front Speaker / Microphone