

MB AM5 ASRock B650 PG LIGHTNING 90-MXBK20-A0UAYZ

Šifra: 1649
Kategorija proizvoda: AMD
Proizvođač: AsRock

Cena: **17.002,00** rsd.

Unique Feature

Superb Productivity

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

Rock-Solid Durability

- 14+2+1 Power Phase, 60A SPS
- Pre-Installed I/O Shield

Ultrafast Connectivity

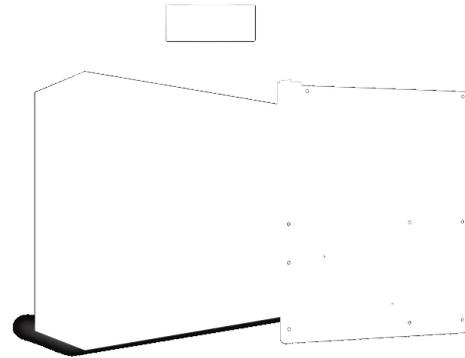
- 2.5G LAN
- ASRock Lightning Gaming Ports

EZ Update

- BIOS Flashback Button
- ASRock Auto Driver Installer

EZ Troubleshooter

- [ASRock Post Status Checker](#)



CPU

- Supports AMD Socket AM5 Ryzen™ 7000 Series Processors

Chipset

- AMD

Memory

- Dual Channel DDR5 Memory Technology
- 4 x DDR5 DIMM Slots
- Supports DDR5 non-ECC, un-buffered memory up to 6400+(OC)*
- Max. capacity of system memory: 128GB*
- Supports Extreme Memory Profile (XMP) and EXTENDED Profiles for Overclocking (EXPO) memory modules

BIOS

- 256M

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

Audio

- 7.1 CH
- Nahimic

LAN

- 2.5 Gigabit LAN 10/100/1000/2500 Mb/s
- Dragon RTL8125BG
- Supports Phantom Gaming 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*

Chipset:

- 1 x PCIe 4.0 x16 Slot (PCIe3), supports x2 mode*
- 2 x PCIe 4.0 x1 Slots (PCIe2 and PCIe4)*
- 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT

PCIe WiFi module

- 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 2280 PCIe Gen5x4 (128 Gb/s) mode*
- 1 x Hyper M.2 Socket (M2_2, Key M), supports type 2280 PCIe Gen4x4 (64 Gb/s) mode*

Chipset:

- 1 x M.2 Socket (M2_3, Key M), supports type 2280 PCIe Gen4x2 (32 Gb/s) mode*
- 4 x SATA3 6.0 Gb/s Connectors

*Supports NVMe SSD as boot disks

Supports ASRock U.2 Kit

USB

- 1 x USB 3.2 Gen2x2 Type-C (Rear)
- 1 x USB 3.2 Gen2 Type-C (Front)
- 9 x USB 3.2 Gen1 (7 Rear, 2 Front)
- 8 x USB 2.0 (4 Rear, 4 Front)

*All USB ports support ESD Protection

Rear Panel I/O

- 2 x Antenna Mounting Points
- 1 x HDMI Port
- 1 x USB 3.2 Gen2x2 Type-C Port (20 Gb/s) (ReDriver)
- 7 x USB 3.2 Gen1 Ports (USB32_34 are Lightning Gaming Ports) (USB32_12 and USB32_56 are from ASMedia ASM1074 hub)
- 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

Accessories

- 1 x User Manual
- 2 x SATA Data Cables
- 3 x Screws for M.2 Sockets

OS

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

RAID

- Support devices
- Support storage

*Require support

Connect

- 1 x S/PDIF
- 1 x PoE
- 1 x RJ-45
- 3 x Audio
- 1 x CI
- 1 x CI

Speed

Software

Software

- ASRock

