



ASRock

MB AM5 ASRock B650M-H/M.2+

Dostupnost: NA STANJU

MP cena: 11.890,00 din

Šifra proizvoda: 47481

10.390,00 din

Ušteda: 1.500,00 din

Specifikacija

- Unique Feature
Superb Productivity
 - PCIe Gen5 (M.2)
 - Dual Channel DDR5
- **Rock-Solid Durability**
 - 6+1+1 Power Phase, 50A Dr.MOS for VCore
- **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 B650
- Memory
 - Dual Channel DDR5 Memory Technology
 - 2 x DDR5 DIMM Slots
 - Supports DDR5 ECC/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

*Please refer to Memory Support List for more information.

- 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 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
 - Gigabit LAN 10/100/1000 Mb/s
 - Realtek RTL8111H
- Slots
 - CPU:
 - 1 x PCIe 4.0 x16 Slot (PCIe1), supports x16 mode*
 - Chipset:
 - 2 x PCIe 4.0 x1 Slots (PCIe2 and PCIe3)*
 - 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 2260/2280 PCIe Gen4x4 (64 Gb/s) mode*
 - Chipset:
 - 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 Gen1 Type-C (Rear)
 - 5 x USB 3.2 Gen1 Type-A (3 Rear, 2 Front)
 - 6 x USB 2.0 (2 Rear, 4 Front)
- * All USB ports support ESD Protection
- Connector
 - 1 x SPI TPM Header
 - 1 x Power LED and Speaker Header
 - 1 x CPU Fan Connector (4-pin)*
 - 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
 - 1 x Front Panel Audio Connector
 - 2 x USB 2.0 Headers (Support 4 USB 2.0 ports)
 - 1 x USB 3.2 Gen1 Header (Supports 2 USB 3.2 Gen1 ports)
- * CPU_FAN1 supports the fan power up to 1A (12W).
- ** CHA_FAN1~3/WP support the fan power up to 2A (24W).
- 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 Gen1 Type-C Port
 - 3 x USB 3.2 Gen1 Type-A Ports
 - 2 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)
 - UEFI**
 - 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 User Manual
 - 1 x I/O Shield
 - 2 x SATA Data Cables
 - 3 x Screws for M.2 Sockets
- Form Factor
 - Micro ATX Form Factor: 9.6-in x 8.9-in, 24.4 cm x 22.6 cm
- OS
 - Microsoft Windows® 10 64-bit / 11 64-bit
- Certifications
 - FCC, CE
 - ErP/EuP ready (ErP/EuP ready power supply is required)

Link: <https://www.asrock.com/MB/AMD/B650M-HM.2+/index.asp#Specification>