

MB MSI AMD MPG B550 GAMING PLUS

Naziv:

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Slika:



Šifra:

#BM39011801755313750647

Barkod:

4719072731885

Proizvođač:

MSI

Detalji

Kategorija:

MATIČNE PLOČE

Oznake:

[Proveri dostupnost](#)

Atributi:

PROCESORSKO LEŽIŠTE (SOCKET): AMD® AM4
UKUPNO USB PRIKLJUČAKA: 10
TIP MEMORIJE: DDR4
MEMORIJSKI SLOTOVI: 4 X DDR4
MAKSIMALNA KOLIČINA MEMORIJE: 128
FORMAT: ATX

Cena

Cena sa PDV:

17,969.00 RSD *WEB CENA
19,765.90 RSD *Cena za odloženo web plaćanje

Ostalo

Opis:

CPU

Supports AMD Ryzen™ 5000 & 3000 Series desktop processors (not compatible with AMD Ryzen™ 5 3400G & Ryzen™ 3 3200G) and AMD Ryzen™ 4000 G-Series desktop processors

[See supported processors](#)**CHIPSET** AMD B550 Chipset**MEMORY**

- 4x DDR4 memory slots, support up to 128GB ¹
 - Supports DDR4 1866/ 2133/ 2400/ 2667/ 2800/ 2933/ 3000/ 3066/ 3200 MHz by JEDEC
 - Supports DDR4 2667/ 2800/ 2933/ 3000/ 3066/ 3200/ 3466/ 3600/ 3733 / 3866/ 4000/ 4133/ 4266/ 4400+ MHz by A-XMP OC MODE
 - 1DPC 1R max speed 4400 MHz
 - 1DPC 2R max speed 3866 MHz
 - 2DPC 1R max speed 4000 MHz
 - 2DPC 2R max speed 3600 MHz
 - Dual channel memory architecture
 - Supports non-ECC UDIMM memory
 - Supports ECC UDIMM memory (non-ECC mode)
 - Supports un-buffered memory
1. Please refer www.msi.com for more information on compatible memory.

[See supported memory](#)

EXPANSION SLOTS

- 1x PCIe 4.0/ 3.0 x16 slot (PCI_E1) ¹
 - 1x PCIe 3.0 x16 slot (PCI_E3), supports x4 speed ²
 - 2x PCIe 3.0 x1 slots
1. The supported specification depends on installed processor.
 2. When installing PCIe SSD in M.2_2, PCI_E3 slot will be unavailable.

ONBOARD GRAPHICS

- 1x HDMI 2.1 port, supports a maximum resolution of 4096x2160 @60Hz ^{1 2}
Support HDCP 1.4 & 2.3
 - 1x DisplayPort, supports a maximum resolution of 4096x2160 @60Hz ¹
 - Maximum shared memory of 16 GB
1. Available for the processor with integrated graphics.
 2. Graphics specifications may vary depending on the CPU installed.

MULTI-GPU

- Supports 2-Way AMD CrossFire™ Technology

STORAGE

STORAGE

AMD B550 Chipset

- 6x SATA 6Gb/s ports
- 2x M.2 slots (Key M)
 - M2_1 slot (from AMD Processor)
 - Supports PCIe 4.0/ 3.0 x4 [1](#)
 - Supports SATA 6Gb/s
 - Supports 2242/ 2260/ 2280/ 22110 storage devices
 - M2_2 slot (from AMD B550 chipset)
 - Supports PCIe 3.0x4
 - Supports 2242/ 2260/ 2280 storage devices

1. The supported specification depends on installed processor.

RAID

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

USB

AMD B550 Chipset

- 3x USB 3.2 Gen 1 5Gbps ports (1 Type-C internal connector, and 2 ports are available through the internal USB 3.2 Gen 1 5Gbps connector)
- 8x USB 2.0 ports (4 Type-A ports on the back panel, 4 ports through the internal USB 2.0 connectors)

AMD Processor

- 2x USB 3.2 Gen 2 10Gbps ports (1 Type-C port and 1 Type-A port on the back panel)
- 2x USB 3.2 Gen 1 5Gbps Type-A ports on the back panel

AUDIO

Realtek® ALC892/ALC897 Codec

- 7.1-Channel High Definition Audio
- Supports S/PDIF output

LAN

 • 1x Realtek® 8111H Gigabit LAN controller

INTERNAL CONNECTORS

INTERNAL CONNECTORS

- 1x 24-pin ATX main power connector
- 1x 8-pin ATX 12V power connector
- 6x SATA 6Gb/s connectors
- 2x M.2 slots (M-Key)
- 1x USB 3.2 Gen 1 5Gbps Type-C port
- 1x USB 3.2 Gen 1 5Gbps connector (supports additional 2 USB 3.2 Gen 1 5Gbps ports)
- 2x USB 2.0 connectors (supports additional 4 USB 2.0 ports)
- 1x 4-pin CPU fan connector
- 1x 4-pin water-pump fan connector
- 6x 4-pin system fan connectors
- 1x Front panel audio connector
- 2x System panel connectors
- 1x Chassis Intrusion connector
- 1x 4-pin RGB LED connector
- 2x 3-pin RAINBOW LED connectors
- 1xTPM module connector
- 1x Clear CMOS jumper

BACK PANEL PORTS

1. PS/2 Combo Port
2. DisplayPort
3. LAN Port
4. USB 3.2 Gen 2 10Gbps (Type-A)
5. HD Audio Connectors
6. Flash BIOS Button
7. USB 2.0
8. HDMI
9. USB 2.0
10. USB 3.2 Gen 1 5Gbps (Type-A)
11. USB 3.2 Gen 2 10Gbps (Type-C)
12. Optical S/PDIF OUT



LED FEATURES

- 1x EZ LED Control switch
- 4x EZ Debug LED

I/O CONTROLLER

NUVOTON NCT6687-R Controller Chip

HARDWARE MONITOR

- CPU/ System/ Chipset temperature detection
- CPU/ System/ Pump fan speed detection
- CPU/ System/ Pump fan speed control

DIMENSIONS

- ATX Form Factor
- 12 in. x 9.6 in. (30.5 cm x 24.4 cm)

MOUNTING⁹ mounting holes

BOX CONTENT

