

MB AM5 GIGABYTE A620M GAMING X REV. 1.0

Naziv: MB AM5 GIGABYTE A620M GAMING X REV. 1.0

Slika:



Šifra: #BM811801755140927180

Barkod: 4719331854096

Proizvođač: GIGABYTE

Detalji

Kategorija: MATIČNE PLOČE

Oznake:

[Proveri dostupnost](#)

Atributi: PROCESORSKO LEŽIŠTE (SOCKET): AMD® AM5
CHIPSET: A620
UKUPNO USB PRIKLJUČAKA: 6
TIP MEMORIJE: DDR5
MEMORIJSKI SLOTOVI: 4 X DDR5
MAKSIMALNA KOLIČINA MEMORIJE: 256
FORMAT: MICRO ATX

Cena

Cena sa PDV: 14,990.00 RSD *WEB CENA
16,489.00 RSD *Cena za odloženo web plaćanje

Ostalo

Opis:

- CPU
 1. AMD Socket AM5, support for: AMD Ryzen™ 7000 / Ryzen™ 8000 / Ryzen™ 9000 Series Processors
(Please refer "CPU Support List" for more information.)
- Chipset
 1. AMD A620
- Memory
 1. Support for DDR5 8000(OC)/ 7800(OC)/ 7600(OC)/ 7200(OC)/ 7000(OC)/ 6800(OC)/ 6600(OC)/ 6400(OC)/ 6200(OC)/ 6000(OC)/ 5600(OC)/ 5200/ 4800 MT/s memory modules
 2. 4 x DDR5 DIMM sockets supporting up to 256 GB (64 GB single DIMM capacity) of system memory
 3. Dual channel memory architecture
 4. Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules
 5. Support for AMD EXTended Profiles for Overclocking (AMD EXPO™) and Extreme Memory Profile (XMP) memory modules

(The CPU and memory configuration may affect the supported memory types, data rate (speed), and number of DRAM modules, please refer to "Memory Support List" for more information.)

- Onboard Graphics

Integrated Graphics Processor:

1. 1 x DisplayPort, supporting a maximum resolution of 3840x2160@144 Hz
 - * Support for DisplayPort 1.4 version.
2. 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz
 - * Support for HDMI 2.1 version and HDCP 2.3.
 - ** Support native HDMI 2.1 TMDs compatible ports.

(Graphics specifications may vary depending on CPU support.)

- Audio

1. Realtek® Audio CODEC
2. High Definition Audio
3. 2/4/5.1/7.1-channel
 - * You can change the functionality of an audio jack using the audio software. To configure 7.1-channel audio, access the audio software for audio settings.

- LAN

1. Realtek® GbE LAN chip (1 Gbps/100 Mbps)

- Expansion Slots

1 x PCI Express x16 slot (PCIEX16), integrated in the CPU:

1. AMD Ryzen™ 7000 Series Processors support PCIe 4.0 x16 mode
2. AMD Ryzen™ 8000 Series-Phoenix 1 Processors support PCIe 4.0 x8 mode
3. AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4 mode
 - * The PCIEX16 slot can only support a graphics card or an NVMe SSD. If only one graphics card is to be installed, be sure to install it in the PCIEX16 slot.

Chipset:

1. 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x1

- Storage Interface

1 x M.2 connector, integrated in the CPU, supporting Socket 3, M key, type 2580/2280 SSDs:

1. AMD Ryzen™ 7000 Series Processors support PCIe 4.0 x4/x2 SSDs
2. AMD Ryzen™ 8000 Series-Phoenix 1 Processors support PCIe 4.0 x4/x2 SSDs
3. AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4/x2 SSDs

4 x SATA 6Gb/s connectors

RAID 0, RAID 1, and RAID 10 support for NVMe SSD storage devices

RAID 0, RAID 1, and RAID 10 support for SATA storage devices

- USB

CPU:

1. 1 x USB 3.2 Gen 2 Type-A port (red) on the back panel
2. 1 x USB Type-C® port on the back panel, with USB 3.2 Gen 1 support
3. 1 x USB 3.2 Gen 1 port on the back panel

Chipset:

1. 1 x USB Type-C® port with USB 3.2 Gen 1 support, available through the internal USB header
2. 3 x USB 3.2 Gen 1 ports (1 port on the back panel, 2 ports available through the internal USB header)
3. 4 x USB 2.0/1.1 ports (2 ports on the back panel, 2 ports available through the internal USB header)

- Internal I/O Connectors

1. 1 x 24-pin ATX main power connector
 2. 1 x 8-pin ATX 12V power connector
 3. 1 x CPU fan header
 4. 2 x system fan headers
 5. 1 x addressable LED strip header
 6. 1 x RGB LED strip header
 7. 1 x M.2 Socket 3 connector
 8. 4 x SATA 6Gb/s connectors
 9. 1 x front panel header
 10. 1 x front panel audio header
 11. 1 x USB Type-C® header, with USB 3.2 Gen 1 support
 12. 1 x USB 3.2 Gen 1 header
 13. 1 x USB 2.0/1.1 header
 14. 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0 module only)
 15. 1 x Clear CMOS jumper
- Back Panel Connectors
 1. 1 x PS/2 keyboard/mouse port
 2. 1 x USB Type-C® port, with USB 3.2 Gen 1 support
 3. 1 x USB 3.2 Gen 2 Type-A port (red)
 4. 2 x USB 3.2 Gen 1 ports
 5. 2 x USB 2.0/1.1 ports
 6. 1 x HDMI port
 7. 1 x DisplayPort
 8. 1 x Q-Flash Plus button
 9. 1 x RJ-45 port
 10. 3 x audio jacks
 - I/O Controller
 1. iTE® I/O Controller Chip
 - H/W Monitoring
 1. Voltage detection
 2. Temperature detection
 3. Fan speed detection
 4. Water cooling flow rate detection
 5. Fan fail warning
 6. Fan speed control
 - * Whether the fan speed control function is supported will depend on the fan you install.
 - BIOS
 1. 1 x 256 Mbit flash
 2. Use of licensed AMI UEFI BIOS
 3. PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
 - Unique Features
 1. Support for GIGABYTE Control Center (GCC)
 - * Available applications in GCC may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.
 2. Support for Q-Flash
 3. Support for Q-Flash Plus
 - Bundled Software
 1. Norton® Internet Security (OEM version)
 2. LAN bandwidth management software
 - Operating System
 1. Support for Windows 11 64-bit
 2. Support for Windows 10 64-bit
 - Form Factor
 1. Micro ATX Form Factor; 24.4cm x 24.4cm