

MB AM4 Gigabyte B550 GAMING X V2 (rev. 1.0)

Šifra: 40588
Kategorija proizvoda: Matične ploče
Proizvođač: GIGABYTE

Cena: **13.570,00**



CPU

AMD Socket AM4,
support for: AMD
Ryzen™ 5000 Series/
Ryzen™ 5000 G-Series/
Ryzen™ 4000 G-Series
and Ryzen™ 3000 Series
Processors

(Please refer "CPU Support List" for more information.)

Chipset

AMD B550

Memor

4 x D
supp
(32 G
capac
mem

Onboard Graphics

Integrated Graphics Processor:

1 x DVI-D port,
supporting a maximum
resolution of
1920x1200@60 Hz
* The DVI-D port does
not support D-Sub
connection by adapter.

1 x HDMI port,
supporting a maximum
resolution of
4096x2160@60 Hz
* Support for HDMI 2.1
version, HDCP 2.3, and
HDR.

Audio

Maximum shared memory of 16 GB

(Please
informa

Realtek® Audio CODEC

High Definition Audio
2/4/5.1/7.1-channel
* To configure 7.1-channel audio, you need to open the audio software and select Device advanced settings > Playback Device to change the default setting first. Please visit GIGABYTE's website for details on configuring the audio software.

LAN

Realtek® GbE LAN chip
(10/100/1000 Mbit)

Expansion
1 x PCI
CPU:
AMD
Serie
Serie
supp
mode

Storage Interface

1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3, M key, type 2242/2260/2280/22110 SSDs:

AMD Ryzen™ 5000 Series and Ryzen™ 3000 Series Processors support SATA and PCIe 4.0 x4/x2 SSDs

AMD Ryzen™ Ryzen™ 5000 G-Series and Ryzen™ 4000 G-Series Processors support SATA and PCIe 3.0 x4/x2 SSDs

USB
Chipse
1 x U
A por
1 x PCI
pane
Chipse
Supp
mode
Chipse
3 x PCI
PCI Ex
with
Supp
mode
throu
head

1 x M.2 connector (M2B_SB), integrated in the Chipset, supporting Socket 3, M key, type 2242/2260/2280/22110 SSDs:

Supporting SATA and PCIe 3.0 x4/x2 SSDs

4 x SATA 6Gb/s connectors, integrated in the Chipset: Support for RAID 0, RAID 1, and RAID 10

Internal I/O Connectors

1 x 24-pin ATX main power connector

1 x 8-pin ATX 12V power connector

1 x CPU fan header

1 x water cooling CPU fan header
5 x system fan headers

2 x addressable LED strip headers
2 x RGB LED strip headers

1 x CPU cooler LED strip/RGB LED strip header

2 x M.2 Socket 3 connectors

4 x SATA 6Gb/s connectors

1 x front panel header

1 x front panel audio header

1 x USB Type-C™ port, with USB 3.2 Gen 1

support

1 x USB 3.2 Gen 1 headers
2 x USB 2.0/1.1 headers
1 x Trusted Platform Module (TPM) header
1 x Clear CMOS jumper (2x6 pin, for the GC-TPM2.0_S module only)

Back Panel Connectors
2 x USB 2.0/1.1 ports

1 x PS/2 keyboard/mouse port
1 x DVI-D port
1 x HDMI port
3 x USB 3.2 Gen 1 ports
1 x USB 3.2 Gen 2 Type-A port (red)
1 x Q-Flash Plus button

I/O Controller
iTE®

*All fan headers are subject to support AIO_Pump, Pump and high performance fan with the capability of delivering up to 2A/12V @ 24W.

H/W Monitoring
Voltage detection

Temperature detection
Fan speed detection
Water cooling flow rate detection
Overheating warning

Fan fail warning
Fan speed control
* Whether the fan speed control function is supported will depend on the cooler you install.

BIOS
1 x 2

Unique Features
Support for APP Center
* Available applications in APP Center may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.
@BIOS
EasyTune
Fast Boot
ON/OFF Charge
RGB Fusion
Smart Backup
System Information Viewer

Support for Q-Flash Plus

Support for Q-Flash
Support for Xpress Install

Bundle
Norton
Security

Operating System
Support for Windows 11 64-bit

Support for Windows 10 64-bit

Form Factor
ATX Form Factor
30.5cm