Firma: PC COOL DOO
Adresa: Višegradska 26A
Telefon: 0653526116
Fax:
PIB: 104045201
E-mail: info@pccool.rs

# MB AM4 GIGABYTE B550 EAGLE WIFI6 1.0

Šifra: 99865
Kategorija prozivoda: Matične ploče
Proizvođač: GIGABYTE

## Cena: 14.550,00




CPU
AMD Socket AM4, support for:
AMD Ryzen™ 5000 G-Series Processors/
AMD Ryzen™ 5000 Series Processors/
AMD Ryzen™ 4000 G-Series Processors/
AMD Ryzen™ 3000 G-Series Processors/
AMD Ryzen™ 3000 Series Processors
(Go to GIGABYTE's website for the latest CPU support list.)

Memory
4 x DDR4 DIMM sockets supporting up to 128 GB (32 GB single DIMM capacity) of system memory
Support for DDR4 3200/2933/2667/2400/2133 MT/s memory modules
Dual channel memory architecture
Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules
Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules
Support for 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" on GIGABYTE's website for more information.)

Audio
Realtek® Audio CODEC
High Definition Audio
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.

Wireless Communication module
Realtek® Wi-Fi 6 RTL8851BE
- WIFI a, b, g, n, ac, ax, supporting 2.4/5 GHz carrier frequency bands
- BLUETOOTH 5.3
- Support for 11ax 80MHz wireless standard
(Actual data rate may vary depending on environment and equipment.)

Chipset
AMD B550

Onboard Graphics
Integrated Graphics Processor with AMD Radeon™ Graphics support:
- 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz
* Support for HDMI 2.1 version, HDCP 2.3, and HDR.
** Support for native HDMI 2.1 TMDS compatible ports.

(Graphics specifications may vary depending on CPU support.)
Maximum shared memory of 16 GB

LAN
Realtek® GbE LAN chip (1 Gbps/100 Gbps/10 Mbps)

Expansion Slots
1 x PCI Express x16 slot (PCIEX16), integrated in the CPU:
AMD Ryzen™ 5000/3000 Series Processors support PCIe 4.0 x16 mode
AMD Ryzen™ 5000 G/4000 G/3000 G Series Processors support PCIe 3.0x16 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:
- 4 x PCI Express x16 slots, supporting PCIe 3.0 and running at x1(PCIEX1_1, PCIEX1_2, PCIEX1_3, PCIEX1_4)

Storage Interface
1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3, M key, type 22110/2280 SSDs:
- AMD Ryzen™ 5000/3000 Series Processors support SATA and PCIe 4.0x4/x2 SSDs
- AMD Ryzen™ 5000 G/4000 G/3000 G Series Processors support SATA and PCIe 3.0 x4/x2 SSDs

1 x M.2 connector (M2B_SB), integrated in the Chipset, supporting Socket 3, M key, type 22110/2280 PCIe 3.0 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

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 CPU fan/water cooling pump header
3 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® header, with USB 3.2 Gen 1 support
1 x USB 3.2 Gen 1 header
2 x USB 2.0/1.1 headers
1 x Trusted Platform Module (TPM) header (2x6 pin, for the GC-TPM2.0_S module only)
1 x Clear CMOS jumper

I/O Controller
iTE® I/O Controller Chip

BIOS
1 x 128 Mbit flash
Use of licensed AMI UEFI BIOS
PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

Bundled Software
Norton® Internet Security (OEM version)
LAN bandwidth management software

Form Factor
ATX Form Factor; 30.5cm x 24.4cm

USB
CPU:
- AMD Ryzen™ 5000/3000 Series Processors support one USB 3.2 Gen 2 Type-A port (red) on the back panel
- AMD Ryzen™ 5000 G/4000 G/3000 G-Series Processors support one USB 3.2 Gen 1 port (red) on the back panel
- 1 x USB Type-C® port on the back panel, with USB 3.2 Gen 1 support
- 2 x USB 3.2 Gen 1 ports on the back panel
Chipset:
- 1 x USB Type-C® port with USB 3.2 Gen 1 support, available through the internal USB header
- 2 x USB 3.2 Gen 1 ports available through the internal USB header
- 4 x USB 2.0/1.1 ports available through the internal USB headers
Chipset+USB 2.0 Hub:
- 4 x USB 2.0/1.1 ports on the back panel

Back Panel Connectors
4 x USB 2.0/1.1 ports
2 x antenna connectors (1T1R)
1 x HDMI port (Note)
1 x USB 3.2 Gen 2 Type-A (Note)/USB 3.2 Gen 1 port (red)
1 x USB Type-C® port, with USB 3.2 Gen 1 support
1 x Q-Flash Plus button
1 x RJ-45 port
2 x USB 3.2 Gen 1 ports
3 x audio jacks

(Note) Actual support may vary by CPU.

H/W Monitoring
Voltage detection
Temperature detection
Fan speed detection
Water cooling flow rate detection
Fan fail warning
Fan speed control
* Whether the fan speed control function is supported will depend on the fan you install.

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
- RGB Fusion
- Smart Backup
- System Information Viewer
Support for Q-Flash Plus
Support for Q-Flash

Operating System
Support for Windows 11 64-bit
Support for Windows 10 64-bit

Cene su informativnog karaktera. Prodavac ne odgovara za tačnost cena iskazanih na sajtu, zadržava pravo izmena cena. Ponudu za ostale artikle, informacije o stanju lagera i aktuelnim cenama možete dobiti na upit. Plaćanje se isključivo vrši virmanski - bezgotovinski.