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

MB AM4 GIGABYTE B550M DS3H

Šifra: 30980
Kategorija prozivoda: Matične ploče
Proizvođač: GIGABYTE

Cena: 11.910,00



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

Memory

4 x DDR4 DIMM sockets supporting up to 128 GB (32 GB single DIMM capacity) of system memory	Support for DDR4 4733(O.C.) / 4600(O.C.) / 4400(O.C.) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3733(O.C.) / 3600(O.C.) / 3466(O.C) / 3400(O.C.) / 3200 / 2933 / 2667 / 2400 / 2133 MHz memory modules
Dual channel memory architecture	Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules* * ECC memory (ECC mode) support varies by CPU
Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules	Support for Extreme Memory Profile (XMP) memory modules

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

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.

Maximum shared memory of 16 GB

Audio

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.	

Expansion Slots

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

AMD Ryzen™ 5000 Series and Ryzen™ 3000 Series Processors support PCIe 4.0 x16 mode	AMD Ryzen™ Ryzen™ 5000 G-Series and Ryzen™ 4000 G-Series Processors support PCIe 3.0 x16 mode * For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot.

1 x PCI Express x16 slot (PCIEX4), integrated in the Chipset:

- Supporting PCIe 3.0 x4 mode

1 x PCI Express x1 slot (PCIEX1), integrated in the Chipset:

- Supporting PCIe 3.0 x1 mode

USB

CPU:

- 4 x USB 3.2 Gen 1 ports on the back panel

Chipset:

2 x USB 3.2 Gen 1 ports available through the internal USB header	6 x USB 2.0/1.1 ports (4 ports on the back panel, 2 ports available through the internal USB header)

LAN

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

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

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

- Supporting SATA and PCIe 3.0 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	2 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 3.2 Gen 1 header
1 x USB 2.0/1.1 header	1 x Trusted Platform Module (TPM) header (2x6 pin, for the GC-TPM2.0_S module only)
1 x serial port header	1 x Clear CMOS jumper
1 x Q-Flash Plus button	

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

Back Panel Connectors

- 1 x PS/2 keyboard/mouse port
- 1 x HDMI port
- 4 x USB 2.0/1.1 ports
- 3 x audio jacks
- 1 x DVI-D port
- 4 x USB 3.2 Gen 1 ports
- 1 x RJ-45 port

I/O Controller

- iTE® I/O Controller Chip

H/W Monitoring

- Voltage detection
- Fan speed detection
- Fan fail warning
- Temperature detection
- Overheating warning
- Fan speed control * Whether the fan speed control function is supported will depend on the cooler you install.

BIOS

- 1 x 256 Mbit flash
- PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
- Use of licensed AMI UEFI BIOS

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
- Game Boost
- ON/OFF Charge
- RGB Fusion
- Smart Backup
- System Information Viewer
- Support for Q-Flash
- Support for Q-Flash Plus
- Support for Xpress Install

Bundled Software

- Norton® Internet Security (OEM version)
- Realtek® 8118 Gaming LAN Bandwidth Control Utility

Operating System

Form Factor

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.