

MB AM4 GIGABYTE B550M DS3H R2 1.0

Šifra: 99940

Kategorija proizvoda: Matične ploče

Proizvođač: GIGABYTE

Cena: 10.550,00



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.)

Chipset

AMD B550

Onboard Graphics

Integrated Graphics Processor with AMD Radeon™

Graphics support:

- 1 x DisplayPort, supporting a maximum resolution of 5120x2880@60 Hz

* Support for DisplayPort 1.4 version, HDCP 2.3, and HDR.

- 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)

Memor

4 x DD

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Support

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Support

module

Support

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Support

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Support

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Expans

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:
 - 1 x PCI Express x16 slot (PCIEX4), supporting PCIe 3.0 and running at x4
 - 1 x PCI Express x1 slot (PCIEX1), supporting PCIe 3.0 and running at x1

Storage Interface
 1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3, M key, type 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 2280 SATA and PCIe 3.0 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
 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 Type-C® header, with USB 3.2 Gen 1 support
 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

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

USB
 CPU:
 - 4 x USB
 Chipset:
 - 1 x USB
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 - 2 x USB
 USB he
 - 4 x USB
 ports a

Back P
 2 x USB
 1 x PS/
 1 x HD
 1 x Dis
 4 x USB
 1 x RJ-4
 3 x auc

(Note)

H/W M
 Voltage
 Tempe
 Fan spe
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 Fan fai
 Fan spe
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Unique
 Support
 * Availa
 mother
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- @BIO
 - EasyT
 - RGB F
 Operat
 - Smart
 - Syste
 Support
 Support

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

Form Factor
Micro ATX Form Factor; 24.4cm x 24.4cm

Link: <https://www.gigabyte.com/Motherboard/B550M-DS3H-R2/sp#sp>