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MB AM4 Gigabyte B450M DS3H V2 1.2

Šifra: 28853
Kategorija prozivoda: Matične ploče
Proizvođač: GIGABYTE

Cena: 9.070,00



CPU
- AM4 Socket: Supports AMD Ryzen™ 5000 series / Ryzen™ 5000 G-Series/ 3rd Gen Ryzen™/ 2nd Gen Ryzen™/ 1st Gen Ryzen™/ 2nd Gen Ryzen™ with Radeon™ Vega Graphics/ 1st Gen Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors

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

Memory
- 4 x DDR4 DIMM sockets supporting up to 128 GB (32 GB single DIMM capacity) of system memory
- Dual channel memory architecture
- Support for DDR4 3600(O.C.)/3466(O.C.)/3200(O.C.)/3000/2933/2667/2400/2133 MHz memory modules
- Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode)
- 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.)

Chipset
- AMD B450

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(Note)
  * Support for HDMI 2.0 version and HDCP 2.2. (Note)

Maximum shared memory of 16 GB

(Note) Actual support may vary by CPU.

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.
- Support for S/PDIF Out

Expansion Slots

- 1 x PCI Express x16 slot, running at x16 (PCIEX16) (Note)
- * For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot.
- (The PCIEX16 slot conforms to PCI Express 3.0 standard.)
- 1 x PCI Express x16 slot, running at x4 (PCIEX4)
- 1 x PCI Express x1 slot
- (The PCIEX4 and PCI Express x1 slots conform to PCI Express 2.0 standard.)

(Note) Actual support may vary by CPU.

Storage Interface

- 1 x M.2 connector (Socket 3, M key, type 2242/2260/2280/22110 SATA and PCIe x4/x2* SSD support)
- * Actual support may vary by CPU.
- * Supports only M.2 SATA SSDs when using an AMD Athlon™-series/ 7th Gen. A-series or Athlon™ X4 APU.
- 4 x SATA 6Gb/s connectors
- Support for RAID 0, RAID 1, and RAID 10
- * Refer to "1-7 Internal Connectors," for the installation notices for the M.2 and SATA connectors.

LAN

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

Multi-Graphics Technology

- Support for AMD Quad-GPU CrossFire™ and 2-Way AMD CrossFire™ technologies

USB

Chipset:

- 2 x USB 3.1 Gen 1 ports available through the internal USB header
- 8 x USB 2.0/1.1 ports (4 ports on the back panel, 4 ports available through the internal USB headers)

CPU:

- 4 x USB 3.1 Gen 1 ports on the back panel

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 system fan header
1 x M.2 Socket 3 connector	4 x SATA 6Gb/s connectors
1 x front panel header	1 x front panel audio header
1 x S/PDIF Out header	1 x CPU cooler LED strip/RGB LED strip header
1 x USB 3.1 Gen 1 header	2 x USB 2.0/1.1 headers
1 x Trusted Platform Module (TPM) header (2x10 pin, for the GC-TPM2.0 module only)	1 x serial port header
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

- Micro ATX Form

Back Panel Connectors

1 x PS/2 keyboard/mouse port	1 x DVI-D port
1 x HDMI port	4 x USB 3.1 Gen 1 ports
4 x USB 2.0/1.1 ports	1 x RJ-45 port
3 x audio jacks	

H/W Monitoring

Voltage detection	Temperature detection
Fan speed detection	Overheating warning
Fan fail warning	Fan speed control * Whether the fan speed control function is supported will depend on the cooler 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	
Fast Boot	
ON/OFF Charge	
RGB Fusion	
Smart Backup	
System Information Viewer	Support for Q-Flash
Support for Xpress Install	

Operating System

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

Remark

Due to different Linux support condition provided by chipset vendors, please download Linux driver from chipset vendors'	Most hardware/software vendors may no longer offer drivers to support Win9X/ME/2000/XP. If drivers are available from the vendors, we will update them on

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.