

MB sTR5 AMD Gigabyte TRX50 AERO D

Šifra: 93020

Kategorija proizvoda: Matične ploče

Proizvođač: GIGABYTE

Cena: **76.790,00**



CPU

AMD Socket sTR5, support for:

AMD Ryzen™ Threadripper™ PRO 9000-WX Series Processors/ AMD Ryzen™ Threadripper™ 9000 Series Processors/ AMD Ryzen™ Threadripper™ PRO 7000-WX Series Processors/ AMD Ryzen™ Threadripper™ 7000 Series Processors

(Go to GIGABYTE's website for the latest CPU support list.)

Chipset

AMD TRX50

Audio

Realtek® ALC4080 CODEC (rear panel audio)

- Support for DTS:X® Ultra

- High Definition Audio

- 2-channel

Realtek® ALC897 CODEC (front panel audio)

Wireless Communication module

Qualcomm® Wi-Fi 7 QCNCM865

- 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands

- BLUETOOTH 5.3

- Support for 11be 320MHz wireless standard

(Actual data rate may vary depending on environment and equipment.)

Note:

Wi-Fi 7 features require Windows 11 SV3 to function properly. (There is no support driver for Windows 10)

Wi-Fi 7 channels on 6GHz band availability depends on individual country's regulations.

Memory

Support

7800(C

MT/s E

3DS)

4 x DD

single

Quad c

Support

(AMD E

memor

The G

6bps/2

Realte

(LAN)

Support

informa

Expansion

2 x PCI Express x16 slots (PCIEX16_1/PCIEX16_2), integrated in the CPU:
- AMD Ryzen™ Threadripper™ PRO 9000-WX/PRO 7000-WX/9000/7000 Series Processors support PCIe 5.0 x16 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_1 slot.)

1 x PCI Express x16 slot (PCIEX16_3), integrated in the CPU:
- AMD Ryzen™ Threadripper™ PRO 9000-WX/PRO 7000-WX/9000/7000 Series Processors support PCIe 4.0 x16 mode

Storage Interface
CPU:
- 1 x M.2 connector (Socket 3, M key, type 25110/2280 PCIe 5.0 x4/x2 SSD support) (M2C_CPU)
- 2 x M.2 connectors (Socket 3, M key, type 22110/2280 PCIe 5.0 x4/x2 SSD support) (M2A_CPU/M2B_CPU)
- 1 x M.2 connector (Socket 3, M key, type 2280 PCIe 4.0 x4/x2 SSD support) (M2D_CPU)

CPU+Chipset:
- 8 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
2 x 8-pin ATX 12V power connectors
1 x CPU fan header
1 x CPU fan/water cooling pump header
4 x system fan headers
4 x system fan/water cooling pump headers
3 x addressable RGB Gen2 LED strip headers
1 x RGB LED strip header
4 x M.2 Socket 3 connectors
8 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 2x2 support
1 x USB 3.2 Gen 1 header
2 x USB 2.0/1.1 headers
1 x noise detection header
1 x Trusted Platform Module header (For the GC-TPM2.0 SPI V2 module only)
1 x power button
1 x Clear CMOS button
1 x reset button
1 x reset jumper
2 x temperature sensor headers
1 x Clear CMOS jumper

I/O Controller

iTE® I/O Controller Chip

BIOS

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

USB
CPU:
- 3 x US

Chipset
- 2 x US

Chipset
- 1 x US
availab
- 1 x US
- 2 x US
USB he

CPU+U
- 4 x US

Back P
Chipse
1 x Q-F
2 x SM
USB He
1 x Dis
1 x US
1 x US
4 x US
4 x US
2 x RJ-
2 x auc

H/W Me
Voltage
Tempe
Fan spe
Water r
Fan fai
Fan spe
* Whet
support

Noise c
Unique

Support for GIGABYTE Control Center (GCC)

* Available applications in GCC may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.

Support for Q-Flash

Support for Q-Flash Plus