GIGABYTE TRX50 AERO D placa base AMD TRX50 Socket sTR5 ATX extendida

Marca : GIGABYTE

Código del producto: TRX50 AERO D

Nombre del producto : TRX50 AERO D

GIGABYTE TRX50 AERO D. Fabricante de procesador: AMD, Socket de procesador: Socket sTR5, Procesador compatible: AMD Ryzen Threadripper 1000 Series. tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 1 TB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, SATA, Tipos de unidades de almacenamiento admitidas: SSD, Niveles RAID: 0, 1, 10. Tipo de interfaz ethernet: 10 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 7 (802.11be), Estándares de Wi-Fi: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 7.... Componente para: PC, Factor de forma de la tarjeta madre: ATX extendida, Familia del chipset: AMD

Processor

Processor manufacturer *	AMD
Processor socket *	Socket sTR5
Compatible processor series *	AMD Ryzen Threadripper 1000 Series
Maximum number of SMP processors	1
Maximum internal memory supported by processor	1 TB

Memory

Supported memory types *	DDR5-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Quad-channel
ECC compatibility	ECC
Supported memory clock speeds	4400,4800,5200,5600,6000,6400,6800,7000,7200,7600,7800 MHz
Supported memory clock speed (max)	7800 MHz
Maximum internal memory *	1 TB
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB, 48GB, 64GB, 128GB, 128MB, 256MB

Storage controllers

Supported storage drive types	SSD
Supported storage drive interfaces *	M.2, SATA
Number of HDDs supported	8
Number of storage drives supported	12
RAID support	✔
RAID levels	0, 1, 10

Graphics

DirectX version	12.0

Internal I/O

USB 2.0 connectors *	2

Network

Ethernet LAN	✔
Ethernet interface type	10 Gigabit Ethernet
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 7 (802.11be)
Bluetooth	✔
Bluetooth version	5.3

Features

Motherboard chipset *	AMD TRX50
Audio chip	Realtek ALC4080
Audio output channels *	2.0 channels
Product colour	Black
PC health monitoring	Fan, Temperature, Voltage, Water cooling
Component for *	PC
Motherboard form factor *	Extended ATX
Motherboard chipset family *	AMD
Windows operating systems supported	Windows 11 x64

Expansion slots

PCI Express x16 slots	3
PCI Express x16 (Gen 4.x) slots	1
PCI Express x16 (Gen 5.x) slots	2
Number of M.2 (M) slots	4

BIOS

BIOS type *	UEFI AMI

Internal I/O

USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
USB 3.2 Gen 2x2 connectors	1
Number of SATA III connectors *	8
Total number of SATA connectors	8
Audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	10
EPS power connector (8-pin)	✔
RGB LED pin header	✔

Rear panel I/O ports

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	2
Ethernet LAN (RJ-45) ports *	2
DisplayPorts quantity	1
Headphone outputs	2

BIOS

BIOS memory size	256 Mbit
ACPI version	5.0
Clear CMOS jumper	✔
Clear CMOS button	✔
Desktop Management Interface (DMI) version	2.7
System Management BIOS (SMBIOS) version	2.7

Logistics data

Country of origin	China
Products per shipping (inner) case	1 pc(s)

Battery

Battery weight	3 g
Lithium weight per battery	0.07 g
Number of battery cells	1
Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Battery type	CR2032

Packaging data

Package width	345 mm
Package depth	294 mm
Package height	80 mm
Package weight	3.04 kg

Weight & dimensions

Width	305 mm
Depth	264 mm
Height	35 mm

Packaging content

Batteries included	✔
Bundled software	Norton Internet Security (OEM version), LAN bandwidth management software

Technical details

Warranty period	3 year(s)

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