

ASUS TUF Gaming TUF-RTX5090-O32G-GAMING NVIDIA GeForce RTX 5090 32 GB GDDR7

Brand : ASUS

Product family: TUF Gaming

Product code: 90YV0LY0-M0NA00

Product name : TUF-RTX5090-O32G-GAMING



TUF Gaming GeForce RTX 5090 32GB GDDR7 OC Edition, 3,6 Slot Design, PCIe 5.0, 2x HDMI 2.1b, 3x DisplayPort 2.1a

ASUS TUF Gaming TUF-RTX5090-O32G-GAMING. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5090. Discrete graphics card memory: 32 GB, Graphics card memory type: GDDR7, Memory bus: 512 bit. Maximum resolution: 7680 x 4320 pixels. OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi



Processor		Performance	
CUDA *	✓	Dual Link DVI *	✗
CUDA cores	21760	Design	
Graphics processor family *	NVIDIA	Cooling type *	Active
Graphics processor *	GeForce RTX 5090	Cooling technology	ASUS Axial-tech
Maximum resolution *	7680 x 4320 pixels	Number of fans	3 fan(s)
Parallel processing technology support *	Not supported	Number of slots	3.6
Maximum displays per videocard	4	Illumination	✓
Memory		Illumination colour	Multi
Discrete graphics card memory *	32 GB	Product colour	Black, Grey
Graphics card memory type *	GDDR7	Power	
Memory bus *	512 bit	Minimum system power supply *	1000 W
Data transfer rate	28 Gbit/s	Supplementary power connectors	1x 16-pin
Ports & interfaces		Weight & dimensions	
Interface type *	PCI Express 5.0	Weight	2.37 kg
HDMI ports quantity *	2	Length	348 mm
HDMI version	2.1b	Depth	72 mm
DisplayPorts quantity *	3	Height	146 mm
DisplayPort version	2.1a	Packaging data	
Performance		Package width	425.9 mm
TV tuner integrated *	✗	Package depth	266 mm
OpenGL version *	4.6	Package height	99 mm
HDCP	✓	Package weight	3.43 kg
HDCP version	2.3	Package type	Box
		Packaging content	
		Manual	✓



4711387890325

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 15-JAN-2025. Prints or copies of Information are only valid on the printed Publication date