

## ASUS TUF Gaming TUF-RTX5080-O16G-GAMING NVIDIA GeForce RTX 5080 16 GB GDDR7

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90YV0M30-M0NA00

**Product name :** TUF-RTX5080-O16G-GAMING



ASUS TUF Gaming TUF-RTX5080-O16G-GAMING. Graafikaprotsessorite pere: NVIDIA, Graafikaprotsessor: GeForce RTX 5080. Eraldiseisva graafikakaardi mälu: 16 GB, Graafikaadapteri mälutüüp: GDDR7, Mäluisiin: 256 bitti. Maksimaalne resolutsioon: 7680 x 4320 pikslit. OpenGL-i versioon: 4.6. Liidese tüüp: PCI Express 5.0. Jahutuse tüüp: Aktiivne, Ventilaatorite arv: 3 ventilaator(id), Valgustuse värv: Multi



Processor		Performance	
CUDA *	✓	NVIDIA G-SYNC	✓
CUDA cores	10752	Design	
Graphics processor family *	NVIDIA	Cooling type *	Active
Graphics processor *	GeForce RTX 5080	Cooling technology	ASUS Axial-tech
Processor boost clock speed	2700 MHz	Number of fans	3 fan(s)
Maximum resolution *	7680 x 4320 pixels	Form factor	Full-Height/Full-Length (FH/FL)
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 *	16 GB	Product colour	Multicolour
Graphics card memory type *	GDDR7	Power	
Memory bus *	256 bit	Minimum system power supply *	850 W
Data transfer rate	30 Gbit/s	Supplementary power connectors	1x 16-pin
Ports & interfaces		System requirements	
Interface type *	PCI Express 5.0	Windows operating systems supported	✓
HDMI ports quantity *	2	Weight & dimensions	
HDMI version	2.1b	Weight	1.94 kg
DisplayPorts quantity *	3	Length	348 mm
Performance		Depth	72 mm
OpenGL version *	4.6	Height	146 mm
Virtual Reality (VR) ready	✓	Packaging data	
HDCP	✓	Package width	425.9 mm
HDCP version	2.3	Package depth	266 mm
Dual Link DVI *	✗	Package height	99 mm
		Package weight	3.01 kg
		Package type	Box



4711387856673

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