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





Brand : ASUS

Product family: TUF Gaming

Product code: 90YV0M31-M0NA00

Product name : TUF-RTX5080-16G-GAMING

NVIDIA GeForce RTX 5080, 16GB GDDR7, PCI Express 5.0, OpenGL 4.6
ASUS TUF Gaming TUF-RTX5080-16G-GAMING. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 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	
CUDA *	✔
CUDA cores	10752
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 5080
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory	
Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR7
Memory bus *	256 bit
Data transfer rate	30 Gbit/s

Ports & interfaces	
Interface type *	PCI Express 5.0
HDMI ports quantity *	2
HDMI version	2.1b
DisplayPorts quantity *	3
DisplayPort version	2.1b

Performance	
TV tuner integrated *	✘
OpenGL version *	4.6
HDCP	✔
HDCP version	2.3
Dual Link DVI *	✘
Overclocked (OC) edition	✘

Design	
Cooling type *	Active
Cooling technology	ASUS Axial-tech
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Bracket height	Full-Height (FH)
Number of slots	3.6
Illumination	✔
Illumination colour	Multi
SFF ready	✘
Product colour	Grey

Power	
Minimum system power supply *	850 W
Supplementary power connectors	1x 16-pin

Weight & dimensions	
Weight	1.94 kg
Length	348 mm
Depth	72 mm
Height	146 mm

Packaging data	
Package width	425.9 mm
Package depth	266 mm
Package height	99 mm
Package weight	3.01 kg
Package type	Box

Packaging content	
Manual	✔

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Catalog Object Cloud

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