

ASUS TUF Gaming TUF-RTX5080-O16G-GAMING

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ASUS	



Game TUF. Built to Last.

ASUS TUF Gaming GeForce RTX™ 5080

NVIDIA Blackwell architecture is elevated by enhanced cooling and power delivery, fortified with rugged reinforcements for exceptional durability. Lock, load and dominate with the TUF Gaming GeForce RTX™ 5080, designed to withstand the harshest conditions and deliver unparalleled performance.

Zusammenfassung

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ASUS TUF Gaming TUF-RTX5080-O16G-GAMING, GeForce RTX 5080, 16 GB, GDDR7, 256 bit, 7680 x 4320 pixels, PCI Express 5.0

ASUS TUF Gaming TUF-RTX5080-O16G-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

Merkmale

System requirements

Windows operating systems supported	Yes
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Power

Minimum system power supply	850 W
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Packaging data

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

Performance

OpenGL version	4.6
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Supplementary power connectors	1x 16-pin
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Virtual Reality (VR) ready	Yes
HDCP	Yes
HDCP version	2.3
Dual Link DVI	No
NVIDIA G-SYNC	Yes

Memory

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

Design

Cooling type	Active
Cooling technology	ASUS Axial-tech
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	3.6
Illumination	Yes
Illumination colour	Multi
Product colour	Multicolour

Ports & interfaces

Interface type	PCI Express 5.0
HDMI ports quantity	2
HDMI version	2.1b
DisplayPorts quantity	3

Processor

CUDA	Yes
CUDA cores	10752
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 5080
Processor boost clock speed	2700 MHz
Maximum resolution	7680 x 4320 pixels
Parallel processing technology support	Not supported
Maximum displays per videocard	4

Weight & dimensions

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

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.