

MSI GEFORCE RTX 4060 GAMING X 8G graphics card



Artikel	131632
Herstellernummer	GEFORCE RTX 4060 GAMING X 8G
EAN	4711377115476
MSI	

MSI GeForce RTX™ 4060 GAMING X 8G

Game, stream, create. The GeForce RTX™ 4060 lets you take on the latest games and apps with the ultra-efficient NVIDIA Ada Lovelace architecture. Experience immersive, AI-accelerated gaming with ray tracing and DLSS 3, and supercharge your creative process and productivity with NVIDIA Studio.

GAMING IN STYLE!

Play with style! GAMING is upgraded with TWIN FROZR 9 to sustain intense performance during gaming and content creation. A high-speed style matches high-performance capabilities for gamers who want to go all out.

STRENGTH AND ARTISTRY

MSI envisioned the GAMING series as the favored graphic cards solution for all sorts of gamers, including adventure seekers, esports competitors, livestream broadcasters, and more. GAMING reflects both the spirit of gamers and the intense performance within the cards with a styled exterior that erupts with colorful lights between bold lines and edges.

TWIN FROZR 9 THERMAL DESIGN:

Stay cool and quiet. MSI's TWIN FROZR 9 thermal design enhances heat dissipation all around the graphics card.

TORX FAN 5.0:

TORX FAN 5.0 is a culmination of fan design improvements to increase the air pressure and flow into the heatsink. Ring arcs link three sets of fan blades that tilt 22 degrees together to maintain high-pressure airflow even at slower rotational speeds. The resulting increased airflow is +23% compared to an axial fan.

A fan cowl extends a bit beyond the general enclosure to lengthen the wind's passageway, allowing airflow to stabilize and move smoother through the fans. Bulging notches under the cowl help to reduce recirculation, thus further improving airflow stability and reducing some noise.

COPPER BASEPLATE:

Heat from the GPU and memory modules is immediately captured by a solid nickel-plated copper baseplate and then rapidly transferred to an array of heat pipes. This widening of the thermal transfer systems with highly efficient mechanisms improves overall efficiency.

KEEPING THE CORE COOL:

Core Pipes are precision-crafted to make maximum use of the available space. A squared section of heat pipes fully touch the GPU baseplate and spread the heat along the full length of the heatsink.

Airflow Control improves airflow dynamics through the Wave Curved 2.0 and updated deflectors for optimizing the balance between cooling and quieter acoustics.

Zusammenfassung

MSI GeForce RTX™ 4060 GAMING X 8G

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MSI GEFORCE RTX 4060 GAMING X 8G, GeForce RTX 4060, 8 GB, GDDR6, 128 bit, 7680 x 4320 pixels, PCI Express 4.0

MSI GEFORCE RTX 4060 GAMING X 8G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4060, Processor frequency: 2610 MHz. Discrete graphics card memory: 8 GB, Graphics card memory type: GDDR6, Memory bus: 128 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 2 fan(s)

Merkmale

Packaging data

Package weight	1 kg
Package type	Box

Ports & interfaces

Interface type	PCI Express 4.0
HDMI ports quantity	1
HDMI version	2.1a
DisplayPorts quantity	3
DisplayPort version	1.4a

Power

Minimum system power supply	550 W
Power consumption (typical)	115 W
Supplementary power connectors	1x 8-pin

Memory

Discrete graphics card memory	8 GB
Graphics card memory type	GDDR6
Memory bus	128 bit
Data transfer rate	17 Gbit/s

Weight & dimensions

Weight	587 g
Depth	130 mm
Height	41 mm
Width	247 mm

Design

Cooling type	Active
Cooling technology	MSI TORX FAN 5.0
Number of fans	2 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Illumination	Yes
Product colour	Grey

Performance

TV tuner integrated	No
DirectX version	12 Ultimate
OpenGL version	4.6
HDCP	Yes
Dual Link DVI	No
NVIDIA G-SYNC	Yes
AMD FreeSync	No

Processor

CUDA	Yes
CUDA cores	3072
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 4060
Processor frequency	2610 MHz
Processor boost clock speed	2595 MHz
Maximum resolution	7680 x 4320 pixels
Maximum displays per videocard	4

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