

GeForce RTX™ 4060 Ti GAMING X SLIM









SPECIFICATIONS

Model Name	GeForce RTX™ 4060 Ti GAMING X SLIM 16G
Graphics Processing Unit	NVIDIA [®] GeForce RTX™ 4060 Ti
Interface	PCI Express [®] Gen 4 x 8
Core Clocks	Extreme Performance: 2685 MHz (MSI Center) Boost: 2670 MHz
CUDA® CORES	4352 Units
Memory Speed	18 Gbps
Memory	16GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4a) HDMI $^{\rm m}$ x 1 (Supports 4K@120Hz HDR and 8K@60Hz HDR and Variable Refresh Rate (VRR) as specified in HDMI 2.1a)
HDCP Support	Y
Power consumption	165W
Power connectors	8-pin x 1
Recommended PSU	550W
Card Dimension (mm)	307 x 125 x 46 mm
Weight (Card / Package)	919 g / 1636 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



FEATURES



TRI FROZR 3

Stay cool and quiet. MSI's TRI FROZR 3 thermal design enhances heat dissipation all around the graphics card.



Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



Airflow Control

Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.



MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



Core Pipe

Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.



Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



Zero Frozr



The fans completely stop when temperatures are relatively low, eliminating all noise.



Copper Baseplate

A solid nickel-plated copper baseplate transfers heat from the GPU to all heat pipes for better cooling.