GeForce RTX® 4080 12GB SUPRIM



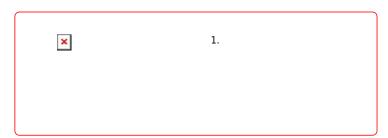




SPECIFICATIONS

Model Name	GeForce RTX® 4080 12GB SUPRIM
Graphics Processing Unit	NVIDIA [®] GeForce RTX [®] 4080 12GB
Interface	PCI Express [®] Gen 4
Core Clocks	Boost: TBD MHz
CUDA® CORES	7680 Units
Memory Speed	21 Gbps
Memory	12GB GDDR6X
Memory Bus	192-blt
Output	DisplayPort x 3 (v1.4a) $HDMI^{m}$ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI 2.1a)
HDCP Support	Y
Power consumption	TBD
Power connectors	16-pin x 1
Recommended PSU	700W
Card Dimension (mm)	338 x 142 x 73 mm
Weight (Card / Package)	TBD
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



FEATURES



TRI FROZR 3S

Push performance with the latest MSI cooling design and elevate sophistication with a prestigious appearance.



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



TORX FAN 5.0

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



Air Antegrade Fin

A section of V-shape heatsink and side-fins work to refocus air resistance at the passthrough.



Copper Baseplate

Heat from the GPU and memory modules is captured by a copper baseplate and then rapidly transferred to Core Pipes.



Core Pipe

Precision-machined heat pipes ensure max contact 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.



MSI Center

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