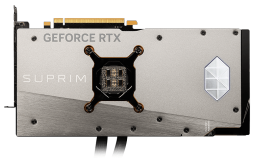
GRAPHICS CARDS

GeForce RTX® 4090 SUPRIM LIQUID 24G



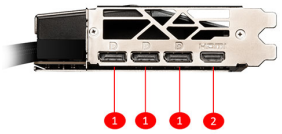




SPECIFICATIONS

Model Name	GeForce RTX® 4090 SUPRIM LIQUID 24G
Graphics Processing Unit	NVIDIA® GeForce RTX® 4090
Interface	PCI Express® Gen 4
Core Clocks	Boost: TBD MHz
CUDA® CORES	16384 Units
Memory Speed	21 Gbps
Memory	24GB GDDR6X
Memory Bus	384-bIt
Output	DisplayPort x 3 (v1.4a) HDMI™ 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	850W
Card Dimension (mm)	Card: 280 x 140 x 43 mm radiator + fan: 274 x 121 x 55 mm Tube length: L470 ± 10 x D11.2 mm
Weight (Card / Package)	2353 g / 3837 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURES

Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

Superior Cooling

The GPU is kept cool by closed loop liquid cooler while the memory and VRM's are cooled by a radial fan.

TORX FAN 5.0

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

Micro-Fin Copper Base

A copper base with fine micro-fins immersed in the liquid stream effectively transfers heat away from the VRAM and GPU.

Aluminum Heat Radiator

Easy to install 240mm black aluminum radiator to reduce fan demand and dissipate heat efficiently.

Quick And Easy Installation

Upgrade to the power of liquid-cooled graphics in one minute or less.

Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.

MSI Center

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

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