



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5090 32G SUPRIM LIQUID SOC
Memory	32GB GDDR7
Motor de gráficos	NVIDIA® GeForce RTX™ 5090
Norma Bus	PCI Express® Gen 5x 16
Interfaz de Memoria	512-bit
Velocidad clock núcleo (MHz)	Gaming Mode: Extreme Performance: 2580 MHz (MSI Center) Boost: 2565 MHz Silent Mode: Extreme Performance: 2527 MHz (MSI Center) Boost: 2512 MHz
Velocidad clock memoria (MHz)	28 Gbps
Máximo de pantallas	4
Tecnología G-SYNC™	Y
Salida	DisplayPort x 3 (2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
Soporte HDCP	Y
Consumo (W)	Gaming mode: 600 W Silent mode: 575 W
Alimentación recomendada (W)	1000 W
Resolución máxima digital	7680 x 4320
Conectores de alimentación	16-pin x 1
Soporte DirectX Versión	12 Ultimate
Soporte OpenGL Versión	4.6
Dimensiones (mm)	Card: 280 x 148 x 51mm Radiator: 394 x 121 x 55mm Tube length: 450mm

CONNECTIONS

FEATURES

SUPERIOR HYBRID COOLING



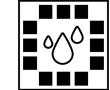
SUPRIM LIQUID's innovative Hybrid design uses both air cooling with STORMFORCE Fan and liquid cooling to effectively manage heat from the GPU and VRAM.

Advanced Performance Pump



A premium design for optimal flow, delivering automotive-grade coolant to ensure the SUPRIM LIQUID stays cool and performs efficiently.

Patented Water Block Design



The patented water block features a special waterway layout and CNC-machined copper base that cools the GPU and VRAM, helping to lower temperatures.

360 mm Aluminum Radiator



The 360 mm aluminum radiator ensures efficient cooling, while the STORMFORCE fans enhance airflow and simplifies cable management for a tidy installation.

STORMFORCE FAN



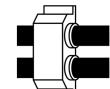
Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.

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.

Durable Tubing with Scratch-proof Cover



Braided PVC tubes resist permeation and stay flexible, while the scratch-proof cover enhances durability during SUPRIM LIQUID installation.

Metal Backplate



A reinforcing metal backplate with airflow vents and thermal pads enhances cooling.

MSI Center

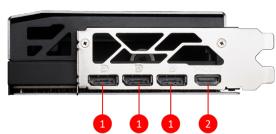


The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



TARJETAS GRÁFICAS

**GeForce RTX™ 5090 32G SUPRIM LIQUID
SOC**



1. DisplayPort
2. HDMI™