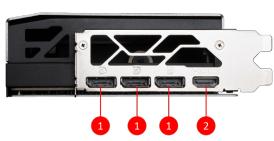




## SPECIFICATIONS

Marketing Name	GeForce RTX™ 5090 32G SUPRIM LIQUID OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5090
Núcleos	21760 Units
Memória	32GB GDDR7
Recommended PSU	1000 W
Barramento Padrão	PCI Express® Gen 5 x16
Interface de Memória	512-bit
Velocidade Clock Central (MHz)	Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz
Velocid. Clock Memória (MHz)	28 Gbps
Máximo de Monitores	4
Tecnologia G-SYNC™	Y
Saídas	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)
Supporte HDCP	Y
Consumo de energia (W)	575 W
Resolução máxima Digital	7680 x 4320
Conectores de energia	16-pin x 1 (Recomendamos Fonte de Alimentação ATX 3.1)
Supporte Versão DirectX	12 Ultimate
Supporte Versão OpenGL	4.6
Dimensões(mm)	Card: 280 x 148 x 51mm Radiator: 394 x 121 x 55mm Tube length: 450mm
Peso	2969g / 4273 g

## CONNECTIONS



1. DisplayPort
2. HDMI™

## 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



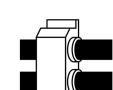
Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.

### 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.



PLACAS DE VÍDEO

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