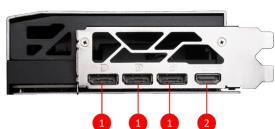




## SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G SUPRIM LIQUID SOC
Model Name	G5080-16SLS
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5080
Cores	10752 Units
Memory	16 GB GDDR7
Power connectors	16-pin x 1 (ATX 3.1 PSU recommended)
Bus Standard	PCI Express® Gen 5 x 16
Memory Interface	256-bit
Core Clocks	Extreme Performance: 2760 MHz (MSI Center) Boost: 2745 MHz
Memory Speed	30 Gbps
Maximum Displays	4
Digital Maximum Resolution	7680 x 4320
Output	DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
HDCP Support	Y
Power consumption (W)	360 W
Recommended Power Supply (W)	850 W
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	Card: 280 x 148 x 51mm Radiator: 394 x 121 x 55mm Tube length: 450mm
Weight	2812 g / 4129 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.



### 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.



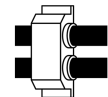
### STORMFORCE FAN

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.