



SPECIFICATIONS

Model Name	G5090-32GTC
Cores	21760 Units
Memory	32GB GDDR7
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)
功耗(W)	575 W
供電接口	16-pin x 1
建議電源供應(W)	1000 W
最大螢幕輸出數量	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320
Marketing Name	GeForce RTX™ 5090 D 32G GAMING TRIO OC

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Afterburner

Take full control with the most recognized and widely used graphics card overlocking software in the world.



MSI Center

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



Dual BIOS

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



Core Pipes

Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.



TRI FROZR 4

Upgraded fans, airflow control, and thermal design deliver superior cooling and quieter operation.



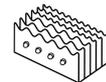
STORMFORCE FAN

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



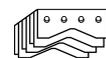
Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.



Wave Curved 4.0

Precision-engineered wave edges with a high-low fin design enhance airflow and reduce turbulence.



Air Antegrade Fin 2.0

The fins feature a V-shaped cutout and a high-low design at the airflow passthrough to optimize flow efficiency.



Metal Backplate

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