





SPECIFICATIONS

Marketing Name	GeForce RTX™ 5050 8G SHADOW 2X
Model Name	G5050-8S2
Cores	2560 Units
Memory	8GB GDDR6
Memory Bus	128-bit
Power connectors	8-pin x 1
Recommended PSU	550 W
Motor Gráfico	NVIDIA® GeForce RTX™ 5050
Bus Standard	PCI Express® Gen 5 x16 (uses x8)
Card Dimension (mm)	197 x 120 x 40 mm
DirectX Version Support	12 Ultimate
Reloj de Núcleo	Extreme Performance: 2587 MHz (MSI Center) Boost: 2572 MHz
Velocidad de Memoria	20 Gbps
Maximum Displays	4
G-SYNC™ technology	Υ
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)
Soporte HDCP	Υ
Power consumption (W)	130 W
Digital Maximum Resolution	7680 x 4320
Versión Soportada de OpenGL	4.6
Peso	478 g / 812 g

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES



Two fans and a huge heatsink ensure a cool and quiet experience for you.



TORX FAN 5.0

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



Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



DrMOS

DrMOS power stage solutions provide great efficiency with low power loss and enhanced voltage controls.



Additional fuses built into the custom PCB provide additional safeguards against electrical damage.



MSI Center

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



Afterburner

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