



## SPECIFICATIONS

Marketing Name	GeForce RTX™ 5050 8G SHADOW 2X OC
Model Name	G5050-8S2C
Cores	2560 Units
Memory	8GB GDDR6
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5050
G-SYNC™ technology	Y
Interface	PCI Express® Gen 5 x16 (uses x8)
Digital Maximum Resolution	7680 x 4320
Memory Interface	128-bit
Memory Clock Speed (MHz)	20 Gbps
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)
Maximum Displays	4
HDCP Support	Y
DirectX Version Support	12 Ultimate
Card Dimension(mm)	197 x 120 x 40 mm
Card Weight (g)	478 g / 812 g
Power consumption (W)	130 W
Recommended PSU (W)	550 W
Power Connectors	8-pin x 1

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### Dual Fan

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



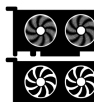
### TORX FAN 5.0

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.



### Fuse

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



### DrMOS

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



### 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.