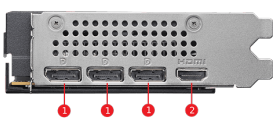
GRAPHICS CARD

GeForce RTX™ 5050 8G SHADOW 2X

SPECIFICATIONS

Marketing Name	GeForce RTX™ 5050 8G SHADOW 2X
Model Name	G5050-8S2
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.

DrMOS

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

Fuse

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.

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