



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5050 8G SHADOW 2X OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5050
Núcleos	2560 Units
Memória	8GB GDDR6
Recommended PSU	550 W
Barramento Padrão	PCI Express® Gen 5 x16 (uses x8)
Interface de Memória	128-bit
Velocidade Clock Central (MHz)	Extreme Performance: 2617 MHz (MSI Center) Boost: 2602 MHz
Velocid. Clock Memória (MHz)	20 Gbps
Máximo de Monitores	4
Tecnologia G-SYNC™	Y
Saídas	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)
Suporte HDCP	Y
Consumo de energia (W)	130 W
Resolução máx. Digital	7680 x 4320
Conectores de energia	8-pin x 1
Suporte Versão DirectX	12 Ultimate
Suporte Versão OpenGL	4.6
Dimensões(mm)	197 x 120 x 40 mm
Peso	478 g / 812 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Dual Fan

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



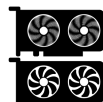
TORX FAN 5.0

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.



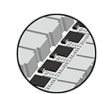
Zero Frozr

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.