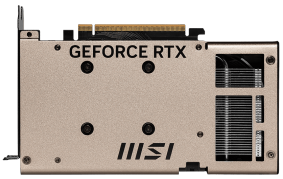
GRAPHICS CARDS

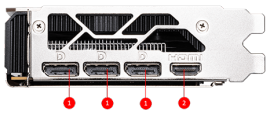
GeForce RTX™ 5060 8G INSPIRE 2X OC



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5060 8G INSPIRE 2X OC
Model Name	G5060-8I2C
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5060
Interface	PCI Express® Gen 5 x16 (uses x8)
Core Clocks	Extreme Performance: 2550 MHz (MSI Center) Boost: 2535 MHz
CUDA® CORES	3840 Units
Memory Speed	28 Gbps
Memory	8GB GDDR7
Memory Bus	128-bit
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)
HDCP Support	Y
Power consumption	145 W
Power connectors	8-pin x1
Recommended PSU	550 W
Card Dimension (mm)	204 x 117 x 41 mm
Weight (Card / Package)	529 g / 839 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

Dual Fan

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

STORMFORCE FAN

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

Metal Backplate

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.

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.

Generated 2026-09-24, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.© 2026 NVIDIA, the NVIDIA logo, GeForce, SHIELD, and NVIDIA G-SYNC are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries.