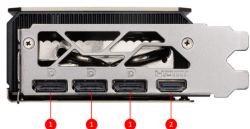## SPECIFICATIONS

Model Name	G5070-12I3C
繪圖引擎	NVIDIA® GeForce RTX™ 5070
科技介面	PCI Express® Gen 5
動態 / 核心時脈(MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Cores	6144 Units
記憶體速度	28 Gbps
Memory	12GB GDDR7
記憶體介面	192-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
功耗(W)	250 W
供電接口	16-pin x 1 (ATX 3.1 PSU recommended)
建議電源供應(W)	650 W
顯示卡尺寸(mm)	288 x 112 x 50 mm
重量（顯示卡 / 包裝盒）	914 g / 1312 g
DirectX 支援版本	12 Ultimate
OpenGL 支援版本	4.6
最大螢幕輸出數量	4
G-SYNC® technology	Y
Marketing Name	GeForce RTX™ 5070 12G INSPIRE 3X OC
Digital Maximum Resolution	7680 x 4320

CONNECTIONS

1. DisplayPort
2. HDMI™

FEATURES

Triple Fan

Three 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.

Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.
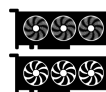
Core Pipes

Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.
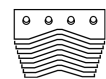
Metal Backplate

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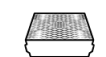
Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

Air Antegrade Fin

Fins with a V-shaped cutout are located at the airflow passthrough to improve flow efficiency.

Wave Curved 3.0

Additional efficiency is gained by adjusting the size of the wave edges under the fan motor and other spots where there is less airflow.

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.