

SPECIFICATIONS

Model Name	G5080-16I3C
繪圖引擎	NVIDIA® GeForce RTX™ 5080
科技介面	PCI Express® Gen 5
動態 / 核心時脈(MHz)	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Cores	10752 Units
記憶體速度	30 Gbps
Memory	16GB GDDR7
記憶體介面	256-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)	360W
供電接口	16-pin x 1 (ATX 3.1 PSU recommended)
建議電源供應(W)	850W
顯示卡尺寸(mm)	288 x 112 x 50 mm
重量 (顯示卡 / 包裝盒)	950 g / 1437 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™ 5080 16G 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.



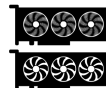
Core Pipes

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



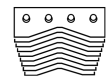
Metal Backplate

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



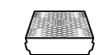
Zero Frozr

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.