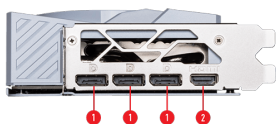## SPECIFICATIONS

Model Name	G5080-16GTCW
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: 2715 MHz (MSI Center) Boost: 2700 MHz (GAMING & SILENT Mode)
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)	360 W
供電接口	16-pin x 1 (ATX 3.1 PSU recommended)
建議電源供應(W)	850 W
顯示卡尺寸(mm)	338 x 140 x 50 mm
重量（顯示卡 ╱ 包裝盒）	1362 g / 1885 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 GAMING TRIO OC WHITE
Digital Maximum Resolution	7680 x 4320

CONNECTIONS

1. DisplayPort
2. HDMI™

FEATURES

TRI FROZR 4

Upgraded fans, airflow control, and thermal design deliver superior cooling and quieter operation.

STORMFORCE FAN

Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.
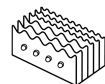
Nickel-plated Copper Baseplate

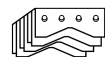Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.

Core Pipes

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

Wave Curved 4.0

Precision-engineered wave edges with a high-low fin design enhance airflow and reduce turbulence.

Air Antegrade Fin 2.0

The fins feature a V-shaped cutout and a high-low design at the airflow passthrough to optimize flow efficiency.

Metal Backplate

A reinforcing metal backplate with airflow vents and thermal pads enhances cooling.

Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.

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.