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SPECIFICATIONS

Model Name	G507T-16FEC
繪圖引擎	NVIDIA® GeForce RTX™ 5070 Ti
科技介面	PCI Express® Gen 5 x16
動態 / 核心時脈(MHz)	Extreme Performance: 2580 MHz (MSI Center) Boost: 2572 MHz (GAMING & SILENT Mode)
Cores	8960 Units
記憶體速度	28 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 支援	Y
功耗(W)	300 W
供電接口	16-pin x 1 (ATX 3.1 PSU recommended)
建議電源供應(W)	750 W
顯示卡尺寸(mm)	338 x 140 x 50 mm
重量 (顯示卡 / 包裝盒)	TBD
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
Digital Maximum Resolution	7680 x 4320
Marketing Name	GeForce RTX™ 5070 Ti 16G FRIEREN EDITION OC

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



STORMFORCE FAN

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



TRI FROZR 4

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



Nickel-plated Copper Baseplate

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



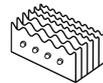
Core Pipes

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



Heat-Reveal Metal Backplate

A sturdy metal backplate for strength, airflow vents for cooling, thermochromic-ink zone for heat-reveal artwork.



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.



Dual BIOS

Dual BIOS gives you the choice to prioritize for 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.