



SPECIFICATIONS

Model Name	G507T-16V3C
繪圖引擎	NVIDIA® GeForce RTX™ 5070 Ti
科技介面	PCI Express® Gen 5
動態 / 核心時脈(MHz)	Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz
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)	300W
供電接口	16-pin x 1 (ATX 3.1 PSU recommended)
建議電源供應(W)	750W
顯示卡尺寸(mm)	303 x 121 x 49 mm
重量 (顯示卡 / 包裝盒)	1073 g / 1566 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
Digital Maximum Resolution	7680 x 4320
Marketing Name	GeForce RTX™ 5070 Ti 16G VENTUS 3X OC

CONNECTIONS



FEATURES

- Triple Fan**
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- TORX FAN 5.0**
 Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.
- 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.
- 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.