









SPECIFICATIONS

Model Name	GeForce RTX™ 3070 Ti SUPRIM 8G
繪圖引擎	NVIDIA® GeForce RTX [™] 3070 Ti
科技介面	PCI Express [®] Gen 4
動態 / 核心時脈(MHz)	EXTREME Mode: 1845 MHz (MSI Center) GAMING Mode & SILENT Mode: 1830 MHz
Cores	6144 Units
記憶體速度	19 Gbps
Memory	8GB GDDR6X
記憶體介面	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI [™] x 1 (Supports 4K@120Hz as specified in HDMI [™] 2.1)
HDCP 支援	Υ
功耗(W)	310W
供電接口	8-pin x 2
建議電源供應(W)	850W
顯示卡尺寸(mm)	335 x 140 x 61 mm
重量(顯示卡 / 包裝盒)	1768 g/3059 g
DirectX 支援版本	12 API
OpenGL 支援版本	4.6
最大螢幕輸出數量	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES



TRI FROZR 2S

Thermals are kept in check in masterful ways under that sculpted exterior, letting you focus on your games.



A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.



Airflow Control

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



Core Pipe

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.



Close Quarters Heatpipe & Heatsink

Memory modules have their own close quarters heatpipe and heatsink for dedicated cooling.



Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



Dual BIOS

Dual BIOS gives you the choice to prioritize for full performance in GAMING mode or low noise in SILENT mode.