

## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3090 SUPRIM 24G
<b>繪圖引擎</b>	NVIDIA® GeForce RTX™ 3090
<b>科技介面</b>	PCI Express® Gen 4
<b>動態 / 核心時脈(MHz)</b>	Extreme Performance: 1815 MHz (Dragon Center) Boost: 1800 MHz (GAMING & SILENT Mode)
<b>Cores</b>	10496 Units
<b>記憶體速度</b>	19.5 Gbps
<b>Memory</b>	24GB GDDR6X
<b>記憶體介面</b>	384-bit
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
<b>HDCP Support</b>	Y
<b>功耗(W)</b>	420W
<b>供電接口</b>	8-pin x 3
<b>建議電源供應(W)</b>	850W
<b>顯示卡尺寸(mm)</b>	336 x 140 x 61 mm
<b>重量 (顯示卡 / 包裝盒)</b>	1895g / 3197g
<b>DirectX 支援版本</b>	12 API
<b>OpenGL 支援版本</b>	4.6
<b>最大螢幕輸出數量</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC® technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>多重GPU串聯技術</b>	Y
<b>PCB (custom/reference)</b>	Y

## FEATURES



### TRI FROZR 2S

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



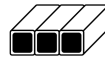
### TORX FAN 4.0

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.



### Close Quarters Heatpipes Backplate

Heatpipes beneath the metal backplate provide cooling for the memory modules on the rear of the PCB.



### Dragon Center

MSI's exclusive Dragon 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.

## CONNECTIONS



1.