



## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3070 VENTUS 3X
<b>繪圖引擎</b>	NVIDIA® GeForce RTX™ 3070
<b>科技介面</b>	PCI Express® Gen 4
<b>動態 / 核心時脈(MHz)</b>	1725 MHz
<b>Cores</b>	5888 Units
<b>記憶體速度</b>	14 Gbps
<b>Memory</b>	8GB GDDR6
<b>記憶體介面</b>	256-bit
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
<b>HDCP 支援</b>	Y
<b>功耗(W)</b>	220 W
<b>供電接口</b>	8-pin x 2
<b>建議電源供應(W)</b>	650 W
<b>顯示卡尺寸(mm)</b>	305 x 121 x 52 mm
<b>重量 (顯示卡 / 包裝盒)</b>	991.6g / 1586.6g
<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

## FEATURES

- Anti Bending**  
 Solid build quality in key areas is strengthened with a rigid metal anti-bending strap.
- Custom PCB**  
 The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.
- Dragon Center**  
 MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.
- TORX FAN 3.0**  
 The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.
- Core Pipe**  
 Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.
- Triple Fan**  
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- Graphene Backplate**  
 A composite Graphene backplate reinforces the graphics card while providing passive thermal conduction properties.

## CONNECTIONS

