



SPECIFICATIONS

Model Name	GeForce RTX™ 3070 VENTUS 3X 8G OC LHR
繪圖引擎	NVIDIA® GeForce RTX™ 3070
科技介面	PCI Express® Gen 4
動態 / 核心時脈(MHz)	1755 MHz
Cores	5888 Units
記憶體速度	14 Gbps
Memory	8GB GDDR6
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 Support	Y
功耗(W)	220 W
供電接口	8-pin x 2
建議電源供應(W)	650 W
顯示卡尺寸(mm)	305 x 121 x 52 mm
重量 (顯示卡 / 包裝盒)	991.6g / 1586.6g
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



Anti Bending

Solid build quality in key areas is strengthened with a rigid metal anti-bending strap.



Backplate

A clean-looking backplate reinforces the length of the card.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.



Triple Fan

Three fans and a huge heatsink ensure a cool and quiet experience for you.



Core Pipe

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



MSI Center

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