



SPECIFICATIONS

Model Name	GeForce RTX™ 2070 TRI FROZR
Graphics Processing Unit	NVIDIA® GeForce RTX™ 2070
Interface	PCI Express x16 3.0
Core Clocks	Boost: 1620 MHz
CUDA® CORES	2304 Units
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1(Supports 4K@60Hz as specified in HDMI™ 2.0b)
HDCP Support	2.2
Power consumption	175 W
Power connectors	8-pin x 1, 6-pin x 1
Recommended PSU	550 W
Card Dimension (mm)	304 x 140 x 44 mm
Weight (Card / Package)	982 g / 1486 g
DirectX Version Support	12 API
OpenGL Version Support	4.5
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

FEATURES



MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.



ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



NVIDIA® G-SYNC®

Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.



SOLID BACKPLATE

Increases toughness of the card to prevent bending while complementing the design.

CONNECTIONS



1. DisplayPort
2. HDMI™