# **GeForce RTX 2080 AERO 8G**









## **SPECIFICATIONS**

Model Name	GeForce® RTX 2080 AERO 8G
Graphics Processing Unit	NVIDIA® GeForce® RTX 2080
Interface	PCI Express x16 3.0
Core Name	TU104-400
Cores	2944 Units
Core Clocks	1710 MHz / 1515 MHz
Memory Clock Speed	7000 MHz /14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x1
HDCP Support	2.2
Power consumption	215 W
Power connectors	8-pin x 1, 6-pin x 1
Recommended PSU	650 W
Card Dimension(mm)	268 x 114 x 41 mm
Weight (Card / Package)	879 g / 1371 g
Afterburner OC	Y
DirectX Version Support	12 API
OpenGL Version Support	4.5
Multi-GPU Technology	NVIDIA <sup>®</sup> NVLINK™ (SLI-Ready), 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Υ
Digital Maximum Resolution	7680x4320

# **FEATURES**



#### PREMIUM DESIGN

MSI AERO graphics cards are equipped with a sleek, but neutral design, crafted from premium materials.



#### **VR Ready**

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



## **MSI Afterburner**

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



#### **MULTI GPU SUPPORT**

MSI graphics cards fully support multi-GPU setups using NVIDIA® NVLinkTM technology on eligible GPU's.



## **SOLID BACKPLATE**

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



# 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

# **CONNECTIONS**



- 1. DisplayPort
- 2. HDMI
- 3. USB Type-C