



# msi

GRAPHICS CARD



## GeForce RTX 2080 DUKE 8G OC



### SPECIFICATIONS

<b>Model Name</b>	GeForce® RTX 2080 DUKE 8G OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® RTX 2080
<b>Interface</b>	PCI Express x16 3.0
<b>Core Name</b>	TU104-400A
<b>Cores</b>	2944 Units
<b>Memory</b>	8GB GDDR6
<b>Memory Bus</b>	256-bit
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x 1
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	250 W
<b>Power connectors</b>	8-pin x 1, 6-pin x 1
<b>Recommended PSU</b>	650 W
<b>Card Dimension(mm)</b>	314 x 120 x 50 mm
<b>Weight (Card / Package)</b>	1192 g / 1992 g
<b>DirectX Version Support</b>	12
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	SLI, 2-way
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y

### CONNECTIONS



### FEATURES



#### TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.



#### TRI-FROZR THERMAL DESIGN

Using three of the award-winning TORX 2.0 Fans with Double Ball Bearings, Tri-Frozr is the pinnacle of air cooling.



#### RGB Mystic Light

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



#### Double Ball Bearings

Strong and lasting core for the TORX 2.0 Fans to provide years of smooth and silent gaming.



#### ZERO FROZR

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



#### ADVANCED AIRFLOW CONTROL

Indentations in the aluminum fins direct more airflow onto the heatpipes for enhanced cooling performance.



#### OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.



#### MSI Afterburner

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