



## SPECIFICATIONS

<b>Model Name</b>	GeForce® GTX 1070 AERO 8G OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® GTX 1070
<b>Interface</b>	PCI Express x16 3.0
<b>Core Clocks</b>	1721 MHz / 1531 MHz
<b>Cores</b>	1920 Units
<b>Memory Speed</b>	8008MHz
<b>Memory</b>	8GB GDDR5 (256-bit)
<b>Core Name</b>	GP104-200
<b>Manufacturer Part #</b>	G1070AE8C
<b>Output</b>	DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	150 W
<b>Power Connectors</b>	8-pin x 1
<b>Recommended PSU (W)</b>	500 W
<b>Card Dimension(mm)</b>	269 x 111 x 35 mm
<b>Weight (Card / Package)</b>	840 g / 1337 g
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	SLI, 2-way
<b>Afterburner OC</b>	Y
<b>Maximum Displays</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

## CONNECTIONS



1. DisplayPort
2. HDMI™
3. DVI-D

## FEATURES



### MSI Afterburner

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



### Military Class 4 Components

Using only the highest quality components means you get reliable and stable in-game performance.



### OC PERFORMANCE

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



### COOL LED EFFECTS

Featuring a premium LED illuminated MSI logo which can be controlled in NVIDIA's GeForce® Experience™.



### MULTI GPU SUPPORT

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



### PREMIUM DESIGN

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



### PASCAL PERFORMANCE

Pascal-powered graphics cards give you superior performance and power efficiency to deliver the best gaming experiences.



### 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.