GRAPHICS CARD **GEFORCE® GTX 1080**

AERO 8G OC



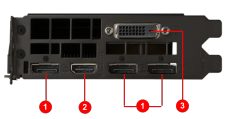




SPECIFICATION

Model Name	GeForce® GTX 1080 AERO 8G OC
Graphics Processing Unit	NVIDIA® GeForce® GTX 1080
Interface	PCI Express x16 3.0
Core Name	GP104-400
Cores	2560 Units
Core Clocks	1771 MHz / 1632 MHz
Memory Speed	10010 MHz
Memory	8GB GDDR5X (256-bit)
Output	DisplayPort x 3 / HDMI / DL-DVI-D
HDCP Support	2.2
Power consumption	180 W
Power connectors	8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	269 x 111 x 35 mm
Weight (Card / Package)	840 g / 1337 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI
3. DVI-D

FEATURE

PREMIUM DESIGN

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

COOL LED EFFECTS

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

Military Class 4 Components

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

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® SLI® technology on eligible GPU's.

OC PERFORMANCE

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

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.

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