

GeForce GTX 1070 AERO 8G









SPECIFICATIONS

Model Name	GeForce® GTX 1070 AERO 8G
Graphics Processing Unit	NVIDIA® GeForce® GTX 1070
Interface	PCI Express x16 3.0
Core Clocks	1683 MHz / 1506 MHz
CUDA® CORES	1920 Units
Memory Speed	8008 MHz
Memory	8GB GDDR5 (256-bit)
Output	DisplayPort x 3 (Version 1.4) / HDMI™ 2.0b / DL-DVI-D
HDCP Support	2.2
Power consumption	150 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
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-way
Afterburner OC	Y
Maximum Displays	4
VR Ready	Υ
G-SYNC® technology	Υ
Adaptive Vertical Sync	Υ
Digital Maximum Resolution	7680x4320

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.





Featuring a premium LED illuminated MSI logo which can be controlled in NVIDIA's GeForce $^{\mathbb{N}}$ Experience $^{\mathbb{N}}$.



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

GEFORCE GTX

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