



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
Cores	1920 Units
Memory Speed	8008 MHz
Memory	8GB GDDR5 (256-bit)
Memory Size	8192
Memory Type	GDDR5
Core Name	GP104-200
Memory Bus	256-bit
Output	DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
HDCP Support	2.2
Power consumption	150
Power Connectors	8-pin x 1
Recommended PSU (W)	500
Card Dimension(mm)	269 x 111 x 35
Weight (Card / Package)	840
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-way
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS

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.



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.



1. DisplayPort
2. HDMI™
3. DVI-D