



SPECIFICATIONS

Model Name	GeForce® GTX 1070 AERO 8G
Core Name	GP104-200
Cores	1920 Units
Memory	8GB GDDR5 (256-bit)
Graphics Engine	NVIDIA GeForce® GTX 1070
Interface	PCI Express x16 3.0
Memory Type	GDDR5
Memory Interface	256-bit
Form Factor	ATX
Core Clock Speed(MHz)	1683 MHz / 1506 MHz
Afterburner OC	Y
Memory Clock Speed(MHz)	8008
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Multi-GPU Technology	SLI, 2-way
Output	DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
Power consumption (W)	150
HDCP Support	2.2
Virtual Reality Ready	Y
Recommended Power Supply (W)	500
Digital Maximum Resolution	7680 x 4320
HDMI Support	Y
Power Connectors	8-pin x 1
Dual-link DVI	Y
Display Output (Max Resolution)	2560 x 1600
DirectX Version Support	12
OpenGL Version Support	4.5
Card Dimension(mm)	269 x 111 x 35

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.

CONNECTIONS



1. DisplayPort
2. HDMI™
3. DVI-D