



SPECIFICATIONS

Model Name	GeForce® GTX 1080 AERO 8G OC
Graphics Processing Unit	GeForce® GTX 1080
Interface	PCI Express x16 3.0
Cores	2560 Units
Core Clocks	1771 MHz / 1632 MHz
Memory Speed	10010
Memory	8GB GDDR5X (256-bit)
Memory Size	8192
Memory Type	GDDR5X
Memory Bus	256-bit
Output	DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
HDCP Support	2.2
Power consumption	180
Power connectors	8-pin x 1
Recommended PSU	500
Card Dimension (mm)	269 x 111 x 35
DirectX Version Support	12
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



1. DisplayPort
2. HDMI™
3. DVI-D

FEATURES



MSI Afterburner

Das ultimative OC-Tool mit erweiterten Optionen und einem Hardware Monitor in Echtzeit.



VR Ready

Diese Grafikkarte liefert genügend Leistung für ein flüssiges und aufregendes VR-Abenteuer.



OC-Leistung

MSI OC Grafikkarten verfügen über werkseitig erhöhte Taktraten für verbesserte Leistung.



MULTI GPU SUPPORT

MSI Grafikkarten unterstützen Multi-GPU-Builds mithilfe der NVIDIA SLI Technik.



MSI Afterburner

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



VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



OC PERFORMANCE

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



MULTI GPU SUPPORT

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



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.