



SPECIFICATIONS

Model Name	GeForce® GTX 1080 Founders Edition
Graphics Processing Unit	NVIDIA GeForce® GTX 1080
Interface	PCI Express x16 3.0
Cores	2560 Units
Core Clocks	1733 / 1607 MHz
Memory Speed	10000
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 W
Power connectors	8-pin x 1
Recommended PSU	500
Card Dimension (mm)	269 x 111 x 40 mm
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

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.



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.



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.