



SPECIFICATIONS

Model Name	GeForce® GTX 1070 Founders Edition
Graphics Processing Unit	NVIDIA® GeForce® GTX 1070
Interface	PCI Express x16 3.0
Core Clocks	1683 / 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)	268 x 111 x 38 mm
Weight (Card / Package)	1096 g / 1678 g
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	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.



MULTI GPU SUPPORT

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



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.