



msi

GRAPHICS CARD

GEFORCE® GTX 1070 GAMING 8G



SPECIFICATIONS

Model Name	GeForce® GTX 1070 GAMING 8G
Graphics Processing Unit	NVIDIA® GeForce® GTX 1070
Interface	PCI Express x16 3.0
Core Name	GP104-200
Cores	1920 Units
Core Clocks	1721 MHz / 1531 MHz (OC Mode) 1708 MHz / 1518 MHz (Gaming Mode) 1683 MHz / 1506 MHz (Silent Mode)
Memory Clock Speed	8008 MHz (OC Mode) 8008 MHz (Gaming Mode) 8008 MHz (Silent Mode)
Memory	8GB GDDR5 (256-bit)
Output	DisplayPort x 3 (Version 1.4) / HDMI (Version 2.0) / DL-DVI-D
HDCP Support	2.2
Power consumption	150 W
Power connectors	6-pin x 1, 8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	279 x 140 x 42 mm
Weight (Card / Package)	1094 g / 1687 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-Way
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.



MSI Gaming App

One-click performance profiles and many other premium features to get the most out of your MSI GAMING card.



VR Ready

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



Military Class 4 Components

Using only the highest quality components means you get reliable and stable in-game performance.



RGB Mystic Light

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



Double Ball Bearings

Strong and lasting core for the TORX 2.0 Fans to provide years of smooth and silent gaming.



TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.

TRUE GAMING

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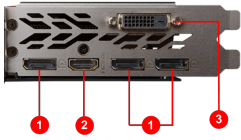
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VR
READY



- 1. DisplayPort
- 2. HDMI
- 3. DVI-D