



SPECIFICATIONS

製品型番	GeForce® GTX 1080 GAMING 8G
搭載GPU	NVIDIA GeForce® GTX 1080
コア	GP104-400
コア数	2560 Units
コアクロック [MHz]	1771 MHz / 1632 MHz (OC Mode) 1759 MHz / 1620 MHz (Gaming Mode) 1733 MHz / 1607 MHz (Silent Mode)
メモリタイプ ^{※2}	8GB GDDR5X (256-bit)
ビデオメモリ容量 [MB] ^{※2}	8192
メモリスピード	10010
搭載メモリの規格	GDDR5X
メモリバス幅 [bit]	256-bit
HDCPサポート	2.2
消費電力 (W)	180
補助電源コネクタ ^{※3}	6-pin x 1, 8-pin x 1
推奨電源ユニット容量 (W)	500
重さ (g)	1100
Afterburner OC	Y
DirectX対応バージョン	12
OpenGL対応バージョン	4.5
最大同時出力画面数	4
映像出力端子	DisplayPort x 3 (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
最大画面解像度 (デジタル)	7680 x 4320

FEATURES

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.

Military Class 4 Components



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

ZERO FROZR



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

RGB LED



Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.

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SMOOTH HEAT PIPES



Heat pipes with a smooth squared shape at the bottom to maximize heat transfer to the copper baseplate.

CONNECTIONS



1. DisplayPort
2. HDMI™
3. DVI-D