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GRAPHICS CARD

GEFORCE® GTX 1080 GAMING+ 8G



SPECIFICATIONS

Model Name	GeForce® GTX 1080 GAMING+ 8G
Graphics Processing Unit	NVIDIA® GeForce® GTX 1080
Interface	PCI Express x16 3.0
Core Name	GP104-410
Cores	2560 Units
Core Clocks	1771 MHz / 1632 MHz (OC Mode) 1759 MHz / 1620 MHz (Gaming Mode) 1733 MHz / 1607 MHz (Silent Mode)
Memory Clock Speed	11010 MHz (OC/Gaming/Silent)
Memory	8GB GDDR5X
Memory Bus	256-bit
Output	DisplayPort x 3 / HDMI / DL-DVI-D
HDCP Support	2.2
Power consumption	180 W
Power connectors	6-pin x 1, 8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	277 x 140 x 42 mm
Weight (Card / Package)	1100 g / 1703 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

FEATURES

The Ultimate GAMING: TWIN FROZR VI

- Smooth Heat Pipes: Squared shape at bottom maximize heat transfer from the copper base plate.
- Zero Frozr: Stopping the fan in low-load situations, keeping a noise-free environment.
- Airflow Control Technology: Deflectors thrusts air onto heat pipes for lower temperatures and better gaming.

TORX FAN 2.0: Supremely silent

- Dispersion fan blade: Steeper curved blade accelerating the airflow.
- Traditional fan blade: Provides steady airflow to massive heat sink below.
- Double ball bearing: Strong and lasting core for years of smooth gaming.

Gaming App

- Instant Performance Gain: Unlock extra performance or keep your card silent during light use in one click.
- LED control: Full control on your RGB GAMING LEDs to set the mood.

For more information check our [Product page](#)

This datasheet was generated on Jul 19 2017

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.