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GRAPHICS CARD

GEFORCE® GTX 1080 TI FOUNDERS EDITION



SPECIFICATIONS

Model Name	GeForce® GTX 1080 Ti Founders Edition
Graphics Processing Unit	NVIDIA® GeForce® GTX 1080 Ti
Interface	PCI Express x16 3.0
Core Name	GP102-350
Cores	3584 Units
Boost / Base Core Clock	1582 / 1480 MHz
Memory Clock Speed	11010 MHz
Memory	11GB GDDR5X
Memory Bus	352-bit
Output	DisplayPort x 3 (Version 1.4) / HDMI (Version 2.0)
HDCP Support	2.2
Power consumption	250 W
Power connectors	6-pin x 1, 8-pin x 1
Recommended PSU	600 W
Card Dimension(mm)	266 x 111 x 40 mm
Weight (Card / Package)	1060 g / 1710 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

FEATURES

All Solid Capacitors

- 10 years long lifetime under full load.
- Lower temperature and higher efficiency.
- Aluminum core for higher stability.

Afterburner Overclocking Utility

- Wireless control through Android/iOS devices.
- Predator: In-game video recording.
- Kombustor: built-in DirectX12 benchmark.
- Supports multi-GPU setups

NVIDIA G-SYNC™

- Synchronizes the display refresh to your GeForce GTX GPU for the fast, smooth gaming

GeForce® GTX VR Ready

- NVIDIA's unique set of features ensure you get the right level of performance, image quality, and latency to ensure your VR experience is nothing short of amazing

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

This datasheet was generated on Mar 28 2017

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