

Graphics Card

Sensors

Advanced

Validation



Name NVIDIA GeForce GTX 1050 Ti

Lookup

GPU GP107

Revision

A1

Technology

14 nm

Die Size

132 mm²

Release Date

Oct 25, 2016

Transistors

3300M



BIOS Version

86.07.39.40.28

☒ UEFI

Subvendor

Elitegroup

Device ID

10DE 1C82 - 1019 1041

ROPs/TMUs

32 / 48

Bus Interface

PCIe x16 3.0 @ x16 3.0



Shaders

768 Unified

DirectX Support

12 (12_1)

Pixel Fillrate

41.3 GPixel/s

Texture Fillrate

62.0 GTexel/s

Memory Type

GDDR5 (Samsung)

Bus Width

128 Bit

Memory Size

4096 MB

Bandwidth

112.1 GB/s

Driver Version

23.21.13.8831 (NVIDIA 388.31) / Win10 64

Driver Date

Nov 14, 2017

Digital Signature

WHQL

GPU Clock

1291 MHz

Memory

1752 MHz

Boost

1392 MHz

Default Clock

1291 MHz

Memory

1752 MHz

Boost

1392 MHz

NVIDIA SLI

Not supported by GPU

Computing



OpenCL



CUDA



PhysX



DirectCompute 5.0

NVIDIA GeForce GTX 1050 Ti



Close