



GEFORCE® GTX 1080 8GB GDDR5X

10: GAMING PERFECTED | GeForce® GTX 1080

NVIDIA's flagship GeForce® GTX 1080 is the most advanced gaming GPU ever created, powered by the high-performance, energy-efficient new NVIDIA Pascal™ architecture. Pascal enables truly game-changing performance with captivating sights and sounds, as well as next-generation VR performance that offers the lowest latency and plug-and-play compatibility with leading headsets.

KEY FEATURES

- Simultaneous Multi-Projection
- VR Ready
- NVIDIA Ansel
- NVIDIA® SLI® w/ HB Bridge Support
- NVIDIA G-SYNC™
- NVIDIA GameStream™
- NVIDIA GPU Boost™ 3.0
- Microsoft® DirectX® 12
- Vulkan API
- Open GL 4.5 Support
- PCIe 3.0
- OS Certification : Windows 7-10, Linux, FreeBSDx86
- Max Digital Resolution : 7680x4320 @ 60Hz
- Display Connectors : DP 1.4, HDMI 2.0b, DL-DVI
- HDCP 2.2
- Latest Display Interface Support DP 1.4

GF1080GTXCD8GEPB

PRODUCT SPECIFICATIONS

Dedicated Memory	8GB GDDR5X
Memory Interface	256-BIT
Memory Bandwidth	320 GB / sec
GPU Cores	2560
Clocks	1 607 MHz Base 1 734 MHz Boost
System Interface	PCI Express 3.0
TDP	180 W
Display Connectors	DVI, 3x DP, HDMI
Resolution	7680 x 4320 @ 60 Hz
Power Input	1 x PCIE 8-pin
Supported SLI	NVIDIA® SLI® w/ HB Bridge Support
SKU	GF1080GTX8GEPB
EAN	3536403351496

SYS. REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin PCI Express supplementary power connector
- Minimum 600 W or greater system power supply