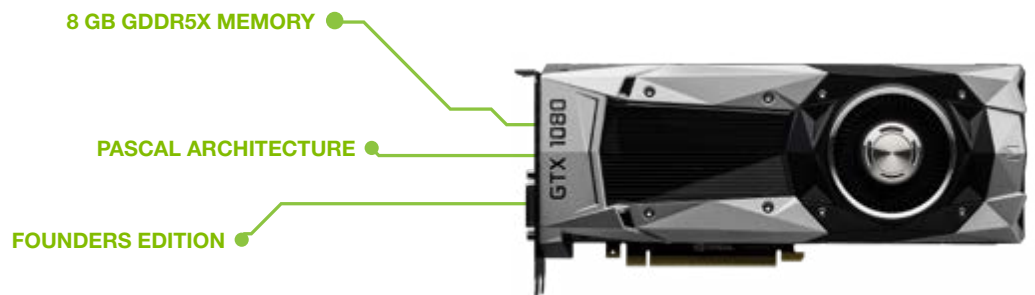




**GEFORCE GTX  
VRREADY**



## GeForce® GTX 1080 Founders Edition

### 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

#### PRODUCT SPECIFICATIONS

<b>Dedicated Memory</b>	8GB GDDR5X
<b>Memory Interface</b>	256-BIT
<b>Memory Bandwidth</b>	320 GB / sec
<b>GPU Cores</b>	2560
<b>Clocks</b>	1 607 MHz Base 1 733 MHz Boost
<b>System Interface</b>	PCI Express 3.0
<b>TDP</b>	180 W
<b>Thermal Solution</b>	Single Active Fan
<b>Display Connectors</b>	DVI, 3x DP, HDMI
<b>Resolution</b>	7680 x 4320 @ 60 Hz
<b>Power Input</b>	1 x PCIE 8-pin
<b>Supported SLI</b>	NVIDIA® SLI® w/ HB Bridge Support
<b>SKU</b>	GF1080GTX8GEPB
<b>EAN</b>	3536403350765
<b>Incl. in the box</b>	GeForce Experience CD, Quick Start Guide, 2x6-pin to 1x8-pin PCIE adapter

#### 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