



NVIDIA's flagship GeForce GTX 1080 is the most advanced gaming GPU ever created, powered by the new NVIDIA Pascal architecture. The GeForce GTX 1080 comes with ultra-fast FinFET and high-bandwidth GDDR5X technologies, plus support for DirectX 12 features to deliver the fastest, smoothest, most power-efficient gaming experiences. Get the power to drive VR, ultra-high-resolution, and multiple monitors. Plus, bring more realism to every game with NVIDIA GameWorks technologies that deliver a true cinematic experience, smoother gameplay, and amazing new image-capture to share your game. All with the lowest latency and plug-and-play compatibility with leading VR headsets. Then we add onto it with the EVGA GeForce GTX 1080 HYBRID cooler, an "all in one" water cooling solution that significantly lowers the GPU operating temperature. Best of all? The water cooler is completely self contained, with an included 120mm radiator and fan, no filling, no custom tubing, no maintenance. Just plug and play!

SPECIFICATIONS

- Base Clock: 1721 MHz
- Boost Clock: 1860 MHz
- Memory Clock: 10000 MHz Effective
- CUDA Cores: 2560
- Bus Type: PCI-E 3.0
- Memory Detail: 8192MB GDDR5X
- Memory Bit Width: 256 Bit
- Memory Speed: 0.2ns
- Memory Bandwidth: 320 GB/s
- LED Logo: Yes

DIMENSIONS

- Height: 4.376in - 111.15mm
- Length: 10.5in - 266.7mm
- Width: Dual Slot



*DVI-D = Digital Only. Please do not connect to "DVI to VGA" adapter.

**Support for HDMI includes GPU-accelerated Blu-ray 3D support (Blu-ray 3D playback requires the purchase of a compatible software player from CyberLink, ArcSoft, Corel, or Sonic), x.v.Color, HDMI Deep Color, and 7.1 digital surround sound. Upgrade your GPU to full 3D capability with NVIDIA 3DTV Play software, enabling 3D gaming, picture viewing, and 3D web video streaming.

****Minimum system power requirement based on a PC configured with an Intel Core i7 3.2GHz processor.

KEY FEATURES

- EVGA Double BIOS
- 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
- OpenGL 4.5 Support
- PCI Express 3.0
- Max Digital Resolution - 7680x4320
- HDMI 2.0b, DisplayPort 1.4 and Dual-Link DVI
- Built for EVGA Precision XOC
- 10 Phase Power Design
- Adjustable RGB LED
- Hybrid "All-in-One" Watercooler

RESOLUTION & REFRESH

- Max Monitors Supported: 4
- 240Hz Max Refresh Rate
- Max Digital: 7680x4320

REQUIREMENTS

- 500 Watt or greater power supply****
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- Two available 8-pin or 6+2pin PCI-E power dongles
- Windows 10 32/64bit, Windows 8 32/64bit, Windows 7 32/64bit



EVGA Precision XOC
Built for the NVIDIA Pascal architecture with never before seen overclocking features and built in automatic overclock tuning.



MODS RIGS
1k EVGA Bucks Sponsorship for every 200 posts. Come show off your rig and join in on one of the biggest things happening at EVGA.
www.modsrigs.com



TEAMEVGA
Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community.
www.evga.com/teamevga



PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty year warranty which covers parts and labor. Further warranty extension is available upon registration within 90 days of purchase. For more details please visit www.evga.com/warranty

