



## EVGA GeForce GTX 980 Superclocked ACX 2.0

Part Number: **04G-P4-2983-KR**



The new EVGA GeForce GTX 980 is powered by the next-generation NVIDIA Maxwell architecture, giving you incredible performance, unmatched power efficiency, and cutting-edge features.

Maxwell is the most advanced GPU architecture ever made, designed to be the engine of next-generation gaming. Inspired by light, it was designed to solve some of the most complex lighting and graphics challenges in visual computing. For the first time, gaming GPUs can dynamically render indirect light using the new VXGI (Voxel Global Illumination) technology. Scenes are significantly more lifelike as light interacts more realistically in the game environment.

### EVGA ACX 2.0

This card features EVGA ACX 2.0 cooling. With optimized Swept fan blades, double ball bearings and an extreme low power motor, EVGA ACX 2.0 delivers more air flow with less power, unlocking additional power for the GPU.

### Dynamic Super Resolution Technology

Enable the detail of 4K monitors, on a 1080P display. DSR produces smoother images by rendering a game at a high resolution, then downscaling it to the native resolution of the display using advanced filtering.

### Super-Smooth and Stutter-Free

GeForce GTX 980 and 970 cards support tear-free, super-fast NVIDIA G-Sync monitor display technology, including 4K. Together, these technologies provide the most immersive and competitive gaming experiences possible.

## SPECIFICATIONS

- Base Clock: 1266 MHz
- Boost Clock: 1367 MHz
- Memory Clock: 7010 MHz Effective
- CUDA Cores: 2048
- Bus Type: PCI-E 3.0
- Memory Detail: 4096MB GDDR5
- Memory Bit Width: 256 Bit
- Memory Speed: 0.28ns
- Memory Bandwidth: 224.3 GB/s

## DIMENSIONS

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



## KEY FEATURES

- NVIDIA Dynamic Super Resolution Technology
- NVIDIA MFAA Technology
- NVIDIA GameWorks Technology
- NVIDIA GameStream Technology
- NVIDIA G-SYNC Ready
- Microsoft DirectX 12
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround Technology
- NVIDIA SLI Ready
- NVIDIA CUDA Technology
- OpenGL 4.4 Support
- OpenCL Support
- HDMI 2.0, DisplayPort 1.2 and Dual-link DVI
- PCI Express 3.0
- EVGA ACX 2.0 Cooling

## RESOLUTION & REFRESH

- Max Monitors Supported: 4
- 240Hz Max Refresh Rate
- Max Analog: 2048x1536
- Max Digital: 4096x2160

## 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 6-pin PCI-E power connectors
- Windows 8 32/64bit, Windows 7 32/64bit, Windows Vista 32/64bit

\*\*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.



### EVGA Precision X

Designed from the ground up to support new GPU technology, EVGA Precision X redefines what overclocking software should be.

[www.evga.com/precision](http://www.evga.com/precision)



### EVGA OC Scanner X

Featuring a brand new look and layout, this popular application has been adapted to show all of the latest GeForce vitals.

[www.evga.com/ocscanner](http://www.evga.com/ocscanner)



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### 24/7 Technical Support

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## PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase.

For more details please visit [www.evga.com/warranty](http://www.evga.com/warranty)