



Introducing the world's fastest DirectX 11 graphics card; the EVGA GeForce GTX 590 Classified. This card combines the power of two GTX 500 GPUs on a single card, and a massive 3,072MB of GDDR5 memory leaves the competition begging for mercy. Experience a whole new level of interactive gaming and combine up to three displays on a single card for the ultimate 3D gaming experience. With these features and more, the EVGA GeForce GTX 590 Classified does not just obliterate the competition, it completely annihilates it.

## SPECIFICATIONS

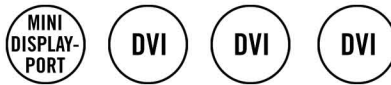
- Core Clock: 630 MHz
- Memory Clock: 3456 MHz Effective
- Shader Clock: 1260 MHz
- CUDA Cores: 1024
- Bus Type: PCI-E 2.0
- Memory Detail: 3072MB GDDR5
- Memory Bit Width: 768 Bit
- Memory Speed: 0.4 ns
- Memory Bandwidth: 331.7 GB/sec
- Texture Fill Rate: 80.6 GT/s

## KEY FEATURES

- Microsoft® DirectX® 11 Support
- NVIDIA® CUDA™ Technology with CUDA™ C/C++, DirectCompute 5.0 and OpenCL Support
- NVIDIA® PhysX® Technology
- NVIDIA® PureVideo™ HD Technology
- NVIDIA® Quad SLI® Ready
- NVIDIA® 3D Vision Surround™ Ready
- PCI Express® 2.0 Support
- Three Dual-Link DVI-I HDCP Capable Connectors
- One Mini-DisplayPort Connector
- OpenGL 4.1 Support

## REQUIREMENTS

- 700 watt or greater power supply with a minimum of 50 amps on the +12 volt rail.
- PCI Express or PCI Express 2.0 compliant motherboard with one x16 graphics slot.
- Two 8-pin PCI Express power connector or four available 6-Pin power connectors.
- Microsoft® Windows 7 / Vista / XP



## DIMENSIONS/WEIGHT

- Height: 4.376in - 111.15mm
- Length: 11in - 279.4mm
- Weight: 4lbs

## ACCESSORIES

- EVGA Driver/Software Disc with EVGA Precision Tuning Utility
- (1) DVI to VGA Adapter
- (1) DVI to HDMI Adapter
- (2) Dual 6 pin to 8-pin Adapters
- User Guide



### EVGA Precision -

Monitor and control fan speeds, core clocks, temperatures, frame rates, take screenshots and more!  
[www.evga.com/precision/](http://www.evga.com/precision/)



### 24/7 Technical Support -

EVGA is here for you day or night to help answer any questions!  
[www.evga.com/support/](http://www.evga.com/support/)



### EVGA SoNet -

Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community.  
[www.evga.com/sonet/](http://www.evga.com/sonet/)



### EVGA OC Scanner -

Built-in artifact scanning, benchmarking, and more, EVGA OC Scanner combined with Precision make the perfect combo.  
[www.evga.com/ocscanner/](http://www.evga.com/ocscanner/)



### EVGA GAMING -

If you live to game, this is the place for you! We have the best tournaments, prizes and game servers.  
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### MODS RIGS -

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[www.evga.com/community/modsrigs/](http://www.evga.com/community/modsrigs/)



## PRODUCT WARRANTY

This product is covered under EVGA's warranty which covers parts and labor. For more details on the warranty length and terms of this specific product, please visit [www.evga.com/warranty/](http://www.evga.com/warranty/)

