



# GeForce® GTX 690 Hydro Copper Signature

Part Number: **04G-P4-2699**



## SPECIFICATIONS

- Base Clock: 993 MHz
- Boost Clock: 1045 MHz
- Memory Clock: 6008 MHz Effective
- CUDA Cores: 3072
- Bus Type: PCI-E 3.0
- Memory Detail: 4096MB GDDR5
- Memory Bit Width: 512 Bit
- Memory Speed: 0.33ns
- Memory Bandwidth: 384.52 GB/s
- Texture Fill Rate: 254.2 GT/s

## KEY FEATURES

- NVIDIA GPU Boost
- NVIDIA Adaptive Vertical Sync
- NVIDIA® Surround™ Technology
- Support for four concurrent displays; three dual-link DVI and one Mini-Displayport 1.2
- Microsoft® DirectX® 11
- NVIDIA® PhysX® Technology
- NVIDIA 3D Vision®-Ready\*\*
- Quad NVIDIA SLI®-Ready
- NVIDIA® CUDA® Technology
- PCI Express® 3.0 Support
- OpenGL 4.2 Support

## REQUIREMENTS

- 650 watt or greater power supply with a minimum of 38 amps on the +12 volt rail.\*\*\*
- PCI Express®, PCI Express® 2.0 or PCI Express® 3.0 compliant motherboard with one graphics slot.
- Two 8-pin PCI Express power connector or four available 6-Pin power connectors.
- Microsoft® Windows 7 / Vista / XP



### 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)



### 24/7 Technical Support -

EVGA is here for you day or night to help answer any questions!  
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### 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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\*DVI-D = Digital Only  
Please do not connect to "DVI to VGA" adapter.

\*\*NVIDIA 3D Vision and Surround require 3D Vision glasses and 3D Vision-ready displays. See [www.nvidia.com/get3d](http://www.nvidia.com/get3d) for more information.

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

## DIMENSIONS/WEIGHT

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

## ACCESSORIES

- EVGA Driver/Software Disc with EVGA Precision Tuning Utility
- (1) DVI to VGA Adapter (For DVI-I)
- (1) DVI to HDMI Adapter
- (2) Dual 6 pin to 8-pin Adapters
- EVGA Accessory Pack
- T-Shirt
- Mousepad
- User Guide



## 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)

