

Designed for Extreme Graphics











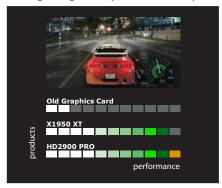
HD2900PRO

512MB GDDR3 - 512BIT - Dual DVI - HDMI



Graphics Card based on ATI™ R600 Technology.

The perfect choice for fast and smooth DirectX 10 gaming with a massive 320 Unified stream processor engine. Running on 256-bit 512MB GDDR3 memory. Built to get the best out of your games for an attractive pricing level. High performance intelligent cooling design for optimal reliability.



Gaming Performance

Build for latest game generations that use new technologies such as HDR. This improves the natural look and feel of a game by adding far more color complexity and extreme wide contrast ratio. On top of this excellent features and new techniques are added to improve the overall image quality in your games.



2x Dual Link DVI

High Quality display outputs to drive two LCD panels with resolutions up to 2560x1600 full digital with new Dual Link DVI technology. Two high speed 400MHz RAMDAC's to create ultra sharp images on CRT monitors up to 2048x1536 at 85Hz. An intelligent driver to create any resolution below. Full dual monitor support for analogue and digital displays.



High Definition Output (1080p)

True 1920 x 1080 Progessive Scan (1080p) display output to generate the best image quality possible on plasma or LCD Televisions. Including Digital 5.1 Audio support over HDMI.



DirectX 10 Gaming Experience

Full support for Microsoft DirectX 10.0. OpenGL 2.0 and implementation of Shader-Model 4.0. Unique new Shadow Compression and Calculation technology to make shadows look more accurate and on the same time faster processed. High Quality FSAA Technology to maximize pixel accuracy calculations to make sure only the right colors are displayed. DirectX 10 is the new gaming standard and opens a new level of realism and detail



Fast GDDR3 Memory

512MB GDDR3 Memory

Blazing fast GDDR3 memory is implemented to meet the requirements of latest and next generations of games. This will allow you to run your games in high detail and see the extreme high detail of objects, environments and characters.



CrossFire Support

Add a second identical graphic board to double your game performance. No mastercard required.



PCI-Express x16 lane

For optimal performance with the CPU, the fastest bus communication PCI-Express x16 technology is used. This will allow communication with 4GB/sec in each direction between VGA card and CPU.



Intelligent Heatpipe Cooling

For optimal reliability, lifespan and ergonomics, Club 3D implements an intelligent Cooling system, that measures temperature to calculate the right fan speed. This will lower the fanspeed when not running 3D applications.



Specifications:

- 512MB GDDR3 memory
- 512BIT memory interface400MHz RAMDAC

- 320 Stream Processors
 x16 lane PCI Express™
 ATI™ AVIVO™ Technology
- Full support for DirectX® 10.0
 Up to 16x Anisotropic Filtering
- Up to 6x Multi Sampling Anti Aliasing
 Up to 24xCustom Anti Aliasing
- HDCP/HDMI Ready

Connections:

- DVI-I out (Dual Link 2560x1600 digital) DVI-I out (Dual Link 2560x1600 digital)
- CRT out (2x max Res. 2048x1536 @85Hz)
- S-video and Composite video Out (1024x768) HDTV; YPrPb Out (1080x720p, 1920x1080p) HDMI with 5.1 audio convertor included



Easy Installation Guide

Everyone can upgrade their computer by using the included Club 3D Easy installation guide.

- System Requirements
 Pentium™ or Athlon™ or compatible
- 128MB of system memory
- Mainboard with free x16 lane PCIe slot
- CD-ROM drive for software installation
 High Quality Power Supply 650Watt(ATX 2.2)with 2x 6-pin dedicated graphics power cables.
- CrossFire requires 850Watt High Quality powersupply with 4x 6-pin PCI-E dedicated graphics power cables.

OS Support

- Microsoft® Windows® XP/x64, MCEMicrosoft® Windows® Vista

Sales Information

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Item code: CGAX-P292

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