

25-Feb-08

New Club 3D Radeon HD 5830 graphics card announced

Club 3D introduces the most affordable high-end and feature-rich Radeon HD 5830 graphics card.

AMSTERDAM, The Netherlands – February 25, 2010 – Club 3D B.V. today introduces the Radeon HD 5830 graphics cards as the most affordable addition to award winning Radeon HD 5800 series. The Club 3D Radeon HD 5830 fills the gap between HD 5850 and HD 5770 graphics cards to fulfill the demand for HD 5800 series features at a lower price point.

Club 3D Radeon HD 5830 graphics card features DVI, HDMI and Display Port output to support ATI Eyefinity Technology for an incredibly immersive HD gaming and computing experience and a maximized field of view with up to three displays. Perform tasks on your PC faster with ATI Stream technology and accelerated everyday applications. Step now into the world of DirectX® 11 gaming and play the first available games, with unrivalled visual quality, astonishing realism and ultra-fast frame rates to dominate the competition.

The Club 3D Radeon HD 5830 is factory overclocked with 825 MHz core speed and is equipped with 4200 MHz GDDR5 memory technology. Accelerates PC gaming and computing with 1120 stream processors and up to 1.79 teraFLOPS of processing power.

Club 3D customers can expect a 4-Heatpipe dual slot custom cooling design for excellent heat dissipation and a low system temperature. Combined with a massive 90mm fan with variable fan speeds, the Club 3D Radeon HD 5830 allows you an experience without any restrictions.



Radeon HD 5830 Key Features:

- 1.79 teraFLOPS of GPU power
- 40nm process technology
- Compliant with DirectX® 11 and earlier revisions
- ATI Eyefinity technology with support for up to three displays*
- ATI Stream technology** • Supports OpenGL
- ATI CrossFireX™ multi-GPU support for highly scalable performance
- ATI Avivo™ HD video and display technology***
- Dynamic power management with ATI PowerPlay™ technology
- HDCP-Capable****

* One panel with display port connector or active display port adapter required

** Requires application support for ATI Stream technology

*** Feature requires supported video software.

**** Requires other compatible components that are HDCP-capable.

Price and availability

Club 3D Radeon HD 5830 has a manufacturer's suggested retail price of \$349 /259 Euro and is available in stores as of today.

Specifications

	Radeon HD 5830
Interface	PCI Express 2.1
GPU	ATI Cypress LE
GPU Clock	825 MHz
Memory Clock	1050 MHz (x4 4200 MHz)
Memory	1024MB GDDR5
Memory Bandwidth	256-Bit
Stream Processors	1120
API Support	DirectX 11
Multi-GPU	CrossFireX
Output	DVI / HDMI / Display Port

We reserve the right to make changes and corrections in specifications without notice. All registered trademarks are the property of their respective owners.

Read more at our product website for further information.

About Club 3D

By proving to be a reliable long-term partner to our customers, Club 3D manages to be one of the leading VGA Companies in Europe. Club 3D products are going from; Desktop to Workstation PC's, from Gaming to Multimedia PC's, from Family to Office PC's. Club 3D VGA cards will continue to be the best solution for you. Innovative products will meet the market requirements and close partnership with our Graphical Processor Vendors will guarantee successful operation now and in the future.