

DIAMOND

VIPER[®]

2600PRO256PE
2600PRO512PE
2600PRO256A
2600PRO512A



Viper HD 2600PRO

The World Fastest Graphics Card

Featuring: RADEON™ HD 2600PRO
Memory: 256/512 MB
Slot Type: PCIE/AGP
With: Dual Link DVI + HDTV-Out



Overview

The Diamond Viper HD 2600 delivers powerful graphics performance to enhance the stunning Windows Aero™ user interface. ATI Catalyst™ graphics management software is Certified for Windows Vista™ and is designed for quick and easy setup of graphics, video, and multiple displays.

The Diamond Viper HD 2600 features advanced hardware HD video processing and HDMI with built-in 5.1 surround sound for stunning big-screen entertainment. Home theater aficionados will be mesmerized by ATI Avivo™ HD technology that delivers sharp images and vibrant color fidelity from 1080p playback of Blu-ray™ and HD DVDs movies.

The Diamond Viper HD 2600 delivers a remarkable combination of DirectX® 10 gaming performance and hardware processed 1080p video.



FEATURING

- Native PCI Express® x16 bus interface
- 128 Bit DDR2 memory interface
- High-speed 128-bit HDR lighting
- Support for Microsoft® DirectX® 10 & Shader Model 4.0, OpenGL 2.0
- Up to 24x Custom Filter Anti-Aliasing
- CATALYST™ Software Drivers
- Windows Vista™ 3D environment Support

ATI Avivo™ HD Video and Display Technology

- Built-in HDMI and 5.1 surround sound
- RoHS compliant
- Support for the ATI Radeon™ DVI to HDMI adapter
- HDCP Support
- Supports all display resolutions up to 2650x1600
- Unified Video Decoder (UVD) for Blu-ray™ and HD DVD
- CrossFire™* multi-GPU

* CrossFire™ only available on motherboards that support dual PCI Express x16 slots.

SPECIFICATIONS

- GPU: AMD Radeon™ 2600PRO
- Bus Type: PCI-Express / AGP
- ASIC: RV630
- Core Clock: 600Mhz
- Memory Size: 256/512MB DDR2
- Memory Configuration: 16Mx32
- Memory Speed: 800Mhz
- Memory Interface: 128 Bit
- HDCP: Yes
- CrossFire Support - Software
- Form Factor: ATX
- Output: Dual Link DVI + HDTV-Out

System Requirements

- AMD Athlon® or Intel® Pentium® 4
- 512MB of system memory; 1GB or more for best performance.
- Optical drive for installation software (CD-ROM or DVD ROM drive).
- 400 Watt or greater (550 for CrossFire™) power supply recommended

Package Includes

- Diamond Viper Radeon HD 2600PRO graphics card
- Quick Start Guide
- Installation CD
- DVI to VGA Adapter
- TVO Cable
- Component HDTV Adapter