DIAMOND

VIPER®

X1300PCI256

Viper X1300PCI

Cinematic 2D/3D Graphics Card

Featuring: RADEON™ X1300PCI
Memory: 256MB
Slot Type: PCI
With: DVI / VGA / TV-Out / HDTV

Overview

THE GAME IS ON!

Step-up to serious 3D performance and image quality with Diamond's new **Radeon® X1300** Series, the most affordable graphics card to combine high-end features like high-definition (HD) display using ATI's heralded Avivo display technology. The X1300 delivers superior visual performance for all types of PC entertainment and productivity. This video card is the first Windows Vista-ready PCI video card from Diamond Multimedia

ATi AVIVO

AVIVO
- Video and Display Perfection
- True-to-Life Image Reproduction
- Sharp video and photos, smooth video playback
- Universal connectivity for TVs and display

PCI Version

Windows Vista™ Ready ATI Certified†

FEATURING
- Better performance at lower prices
- H.264 Video acceleration
- Lightning fast memory speeds
- 90 Nanometer Technology
- 4 pixel pipelines
- 2 vertex shader processors
- 128-bit 4-channel GDDR2 memory interface
- Support for Microsoft® DirectX® 9.0 & Shader Model 3.0
- AVIVO and 3D excellence
- CATALYST Software Drivers
- HDTV Support

SPECIFICATIONS
- GPU: ATI Radeon® X1300
- Bus Type: PCI
- Memory Support: 256MB DDR2
- DVI, VGA & TV-Out/HDTV
- Memory Interface: 128 bit
- Core Clock Speed: 450 MHz
- RAMDACS: Dual 400 MHz
- Shader Units: 4
- Geometry Pipelines: 4
- Peak Pixel Fill Rate: 1.8 Gpixels/sec
- Peak Vertex Throughput: 450
- Peak Memory Bandwidth: 1.8 GB/s
- API Support: DirectX¨ 9.0, OpenGL

System Requirements
- Intel® Pentium® 4 or AMD® Athlon® 64 FX
- 300 Watt power supply or higher
- Super VGA or DVI-I compatible monitor
- System Memory of 256 MB or higher
- 483 Watt power supply or higher
- 480 MB available hard disk space
- 2.1 PCI compliant slot
- CD-ROM or DVD-ROM drive
- Operating System support: Windows XP, Windows XP MCE, Windows 2000, Windows Vista

Package Includes:
- Quick Install Guide
- Software: ATI CATALYST, Diamond Tools, DVD Playback
- S-Video Cable

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