



X1300



Viper X1300

Cinematic 2D/3D Graphics Card

Featuring: RADEON™ X1300 **Memory:** 256MB/512MB

Slot Type: AGP or PCI Express / PCIE

With: SVGA & DVI/TV-Out



Overview

LATEST TECHNOLOGIES

Takes advantage of the revolutionary new Avivo video and display technology platform to enable High-Definition visual experience and enhance digital video, gaming and photos.

AVIVO

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





CROSSFIRE

- Combined Multi-GPU power for a new dimension of graphics capability
- High-performance processor sharing
- High compatibility with games, graphics cards, motherboards, and third party component
- * Crossfire not available with AGP version
- Crossfire not available with HyperMemory™
- * Crossfire only availble on motherboards that support dual PCI Express x16 slots

SPECIFICATIONS:

GPU: Radeon X1300

Bus Type: PCI-Express x16 or AGP*

Memory: 256 / 512MB Core Clock: 450 MHz RAMDACS: Dual 400 MHz

API Support: DirectX® 9.0, OpenGL 2.0 Output: DVI, VGA, TV-Out / HDTV Hardware Transform and Lighting (T&L)

- * Please check box front for version
- * Crossfire not available with AGP version
- * Crossfire not available with HyperMemory™
 * Crossfire only availble on motherboards that support dual PCI Express x16 slots*
- * Crossfire operation requires one additional X1300 card installed in same system to be implemented

2D Display Modes

Resolutions, colors and maximum refresh rates (Hz) in 256, 65K or 16.7M colors

Hz
200
200
200
200
160
120
120
100
90
85

Maximum 3D Resolutions

65K colors	2048x1536
16.7M colors	2048x1536
1.07B colors	2560x1600

*16:9 aspect ratio monitors are supported on 1920x1080 and 848x480 on Windows® XP, Windows® 2000, MCE.

The complete list of resolutions depends on the driver version and operating system. NOTE: resolutions are limited by performance of the attached monitor.

SYSTEM REQUIREMENTS:

- Intel® Pentium® 4 or AMD®Athlon® 64 FX CPU's
- CPU running at 2.4 GHz or higher
- 420 Watt power supply or higher
- Super VGA or DVI-I compatible monitor
- Microsoft Windows® XP, MCE, 2000
- PCI Express X16 compliant slot or AGP Slot (please check box front for version)
- CD-ROM or DVD-ROM drive
- 64MB system RAM / 256MB for HyperMemory™* Version
- 200MB available hard disk space

WARRANTY & TECH SUPPORT

1-year manufacturer's warranty Free phone/e-mail support for life of product Free driver updates for life of product

