



## Invoke Your Imagination!

Merging the blistering frame rates of the enthusiast realm with the frugality of the mainstream is where the perfect blend of Hybrid lies, the next generation Sapphire RADEON X800 GTO! Built upon industry acclaimed tech and tweaked to perfection is the moniker of any Sapphire product and the X800 GTO does not disappoint with it is 12 Pixel Pipelines and 256MB / 128MB of onboard memory while utilizing a 256-bit memory interface. Experience vibrant textures rendered in High-Definition clarity as you lose yourself to the creations of today's hottest game developers. With features such as SMARTSHADER™ HD, SMOOTHVISION™ HD and ATI's revolutionary 3Dc™ image enhancement technology, the only limit to the power you wield is your imagination and the hardware in your PC! Push your PC's performance threshold and realize the true potential of Sapphire RADEON X800 GTO!

## Delivering a 3rd Generation of Visual Processing Unit Hardware Innovation!

- ◆ Supporting Microsoft® DirectX® 9.0
- ◆ Up to 256MB of memory accelerates the latest cutting edge 3D applications
- ◆ 12 parallel pixel pipelines
- ◆ 256-bit memory interface



### Graphics Controller

- ◆ ATI® RADEON® 800 GTO VPU

### System Requirements

#### Hardware

- ◆ PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard (PCI-E version)
- ◆ Connection to the system power supply is required. The power supply should have a specialized 12V graphics card power connector
- ◆ 350-Watt power supply or greater recommended
- ◆ Intel® Pentium 4/III, AMD Athlon 64/K7/ Athlon XP with AGP 8X (0.8v), 4X (1.5V) or universal AGP bus configuration (8X/4X)(AGP version)
- ◆ 256 MB system memory or more for better performance
- ◆ Installation software requires CD-ROM drive
- ◆ DVD playback requires DVD drive

#### Operating System

- ◆ Windows® XP (Home or Pro)
- ◆ Windows® 2000 with Service Pack 1 (or later)
- ◆ Windows® Media Center Edition

#### Monitor

- ◆ High-resolution MultiSync or multi-frequency monitors or any other type of VGA monitor
- ◆ Digital flat-panel (DFP) displays or digital CRT display

#### External Connectors

- ◆ 15-pin D-shell (female) VGA output
- ◆ DVI-I Output
- ◆ TV-Out with S-Video connector (TV-Out Version)
- ◆ VIVO with S-Video connector (VIVO Version)
- ◆ HDTV Display Support (requires HDTV cable)



[www.sapphiretech.com](http://www.sapphiretech.com)

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# RADEON X800 GTO

