

**DIAMOND****STEALTH<sup>®</sup>****X1550PRO256PE**  
**X1550PRO512PE**

## Steath X1550PRO

**The World Fastest Graphics Card****Featuring: RADEON™ X1550PRO****Memory: 256/512MB****Slot Type: PCIE****With: Dual Link DVI, VGA, HDTV-Out, D-Sub**

## Overview

### THE GAME IS ON!

ATI Radeon™ X1550 graphics technology delivers all the high-end graphics features - for gaming, surfing the Internet and watching digital video - at a smart price. The Radeon X1550 series integrates with Windows Vista™ to create a premium visual experience, allows users to connect to multiple monitors and improves visual applications.

Are you ready for Windows Vista? Products based on Radeon X1550 graphics technology are an excellent complement to Microsoft's new 3D based operating system, allowing you to get more enjoyment out of movies, games, and digital 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 only available on motherboards that support dual PCI-Express x16 slot



### FEATURING

- Windows Vista™ Premium Certified
- DirectX 9.0 and OpenGL 2.0
- CATALYST Software Drivers
- SMARTSHADER Technology
- VIDEOShader Technology
- SMOOTHVISION Technology
- HYPER Z III+ Technology
- Dual Display Support
- ROHS Compliant
- High Dynamic Range (HDR) and anti-aliasing

### SPECIFICATIONS

- GPU: ATI Radeon® X1550PRO
- Bus Type: PCI Express x16 slot
- Memory: 256/512MB DDR2
- Core Clock: 450MHz
- Memory Speed: 525MHz
- Pixel Shader Units: 4
- API Support: DirectX 9.0, Shader Model 3.0 and OpenGL 2.0
- Output: DVI (Dual Link), HDTV, TV-Out, D-Sub Support

\*Crossfire only available on motherboards that support dual PCI Express x16 slots

\*Crossfire operations require one additional x1550 card installed in same system to be implemented.

### System Requirements

- 420 Watt ATX 2.0 or greater power supply.  
Consult your computer system manual to ensure the power supply is designed to accommodate a high-end graphics card with a peak dissipation above 75 watts.
- Intel® Pentium® IV or AMD Athlon®, Athlon® 64, Athlon® XP
- System Memory: 512 MB or higher. 512MB recommended
- 480MB available hard disk space
- Motherboard with free PCI Express™ slot and correct PCIe chipset driver.
- CD-ROM/DVD-ROM drive (for installation software).
- PCI Express™ compatible system with a specialized 12v graphics card power connector.  
\*DVD-ROM required for DVD Playback.
- Microsoft Windows® XP (Home or Pro), Windows® 2000, Vista™
- High-resolution MultiSync or multi-frequency monitors or any other type or VGA monitor.
- Digital flat-panel (DFP) displays or digital CRT display.
- Connecting Device for CrossFire-Only one display while enable Cross-Fire

### Package Includes:

- Quick Install Guide
- Install CD : ATI CATALYST Drivers
- Software : Diamond Tools, DVD Playback, 3D Mark '03
- DVI to VGA adapter
- S-Video Cable