

DIAMOND**VIPER**[®]**X700PCIE256-CN**
X700AGP256-CN

Viper X700

Cinematic 2D/3D Graphics Card**Featuring:** RADEON™ X700**Memory:** 256MB DDR**Slot Type:** PCI Express/AGP 8X**With:** DVI/TV-Out

Overview

Experience devastating speed and graphics performance with the Diamond Viper X700! Viper X700 sets the new bar for performance with the fastest full-featured support for DirectX 9.0 and OpenGL. Next generation games like Doom III, Far Cry, and Half Life 2 place heavy demands on today's systems with their realistic dynamic lighting, soft shadow effects, DX9 shaders, and bump mapping. Add the Viper X700 to your system and get the massive calculation-crunching strength to enable ALL these features and experience the full power of today's next-generation games!

FEATURES:

DirectX 9.0 and OpenGL
 CATALYST Software Drivers
 6 programmable Vertex Shader Pipelines
 SMARTSHADER Technology
 VIDEOSHADER Technology
 SMOOTHVISION Technology
 HYPER Z III+ Technology
 HDTV Support
 Dual Display Support

SPECIFICATIONS:

GPU: Radeon X700
 Bus Type: PCI-Express x16 or AGP 8X
 Memory: 256MB DDR
 Core Clock: 400 MHz
 RAMDACs: Dual 400 MHz
 API Support: DirectX® 9.0, OpenGL 2.0
 Output: DVI, VGA, TV-Out
 Input: S-Video (cable included)

WARRANTY & TECH SUPPORT

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

SYSTEM REQUIREMENTS:

AGP

- 420 Watts or greater power supply with one available Molex power connector (i.e., disk drive connector)
- Intel® Pentium® IV/III, AMD Athlon®, Athlon® 64, Athlon® XP
- System Memory: 128 MB or higher. 256MB recommended
- 90MB available hard disk space
- One available AGP 4x/8x slot
- CD-ROM/DVD-ROM Drive (for software installation)
- * DVD-ROM required for DVD Playback.
- Windows® XP Home/Pro, Windows® 2000

PCI-E

- 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® 4/ Athlon® 64
- 128 MB of system memory; 256 MB or more for best performance.
- 90MB 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) or Windows® 2000

DIAMOND

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