

DIAMOND

Diamond Models

Graphics Accelerator Cards

Featuring ATI® RADEON® Graphics Technology Cont.

Description

Diamond

Stealth X300SEHM



Features:

- Native PCI-Express
- DirectX 9.0 and OpenGL
- CATALYST Software Drivers
- 4 Full Precision Pipelines
- 2 Fat Geometry Engines
- SMARTSHADER Technology
- VIDEOSHADER Technology
- SMOOTHVISION Technology
- HYPER Z III+ Technology
- HDTV Support
- GPU: Radeon X300SE
- Bus Type: PCI-Express x16
- Core Clock: 325 MHz
- RAMDACs: Dual 400 MHz
- API Support: DirectX® 9.0, OpenGL 2.0
- Output: DVI, VGA, TV-Out

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
- PCI Express X16 compliant slot
- CD-ROM or DVD-ROM drive
- 256MB system RAM minimum/512MB or higher recommended
- 90MB available hard disk space

Model#

GX300SE128HM
GX300SE256HM



Stealth 9550



Features:

- ATI Radeon 9550 128/256 MB DDR, DVI/TV-Out, AGP
- 4 parallel rendering pipelines
- 2 parallel geometry engines
- SMARTSHADER™ 2.0
- Programmable pixel and vertex shaders
- Multiple render target support
- High precision 10-bit per channel frame buffer support
- Supports DirectX® 9.0 and the latest version of OpenGL®
- SMOOTHVISION™ 2.1
- 2x/4x/6x full scene anti-aliasing modes
- 2x/4x/8x/16x anisotropic filtering modes
- HYPER Z™ III+
- Lossless Z-Buffer compression (up to 24:1)
- Fast Z-Buffer Clear

System Requirements:

- Intel® Pentium® 4/III/Celeron™, AMD® Duron™/Athlon®/Athlon XP® or compatible with AGP 4X (1.5V), 8X (0.8v) or Universal AGP 3.0 bus configuration (4X/8X).
- 128MB of system memory
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Windows® XP, 2000, or Me

Model#

S120AGP256
S120AGP128-CN



Stealth 9250



Features:

- ATI Radeon 9250 128/256 MB DDR, DVI/TV-Out, AGP or PCI
- **Four rendering pipelines** for the fastest 3D gaming performance in its class
- SMARTSHADER™ supports Microsoft® DirectX® 8.1, enabling more complex and realistic lighting effects
- SMOOTHVISION™ delivers the sharpest, clearest textures without sacrificing frame rates
- HYPER Z™ Lossless Z-Buffer Compression reduces memory bandwidth by up to 25%
- FULLSTREAM™ produces smoother-looking, higher quality streaming Internet content
- One Year Limited Warranty

System Requirements:

- Intel Pentium III, AMD Athlon, or higher CPU
- 450 MHz or higher CPU
- Super VGA or DVI-I compatible monitor
- Windows® 98/98SE, 2000, ME, or XP
- One available AGP 2.0/3.0 Compliant Slot (1.5 volts) or available PCI slot (please check label for slot type)
- 64MB of system memory
- Installation software requires CD-ROM drive
- 90 MB available disk space
- DVD playback requires DVD drive

Model#

S9250PCI256
S85AGP128
S85PCI256



Stealth 7000



Features:

- ATI Radeon 7000 32/64 MB DDR, TV-Out, AGP or PCI
- **32-bit 2D resolutions** up to 2048x1536
- Supports DirectX® and OpenGL® for superior graphics and 3D textures
- VIDEO IMMERSION™ technology for industry leading video playback
- **Integrated motion compensation & iDCT** enables multi-tasking during DVD playback - even on basic PC
- **Process full-frame rate, full screen DVD** or MPEG-2 video
- One Year Limited Warranty

System Requirements:

- Intel Pentium III, AMD Athlon, or higher CPU
- 450 MHz or higher CPU
- One Available AGP 2.0 Compliant Slot (1.5 volts) or PCI Slot (please check version)
- Windows® 98SE, ME, 2000, or XP
- Installation software requires CD-ROM drive
- DVD playback requires DVD and 32MB of system memory
- Supports CRT Monitor: 15 pin VGA connector
- 90 MB available disk space

Model#

S60AGP (32MB)
S60PCI (32MB)
S60PCI64 (32MB)



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