

# Pine 3D Phantom Xabre 200 / 32MB DDR / AGP 8x / VGA / Video Card

**Supports Pentium 4 + Windows XP DirectX 8.1 compatibility**

## **256-bit Graphics Accelerator**

Powerful 3D Pixelizer Graphics Engine

3rd Generation T & L Engine

High Performance Video & DVD Accelerator Stunning 3D Gaming & Smooth DVD Playback

## **Specification**

### Graphics Controller

> Xabre 200 (3D Pixelizer Graphics Engine)

### Complete AGP Interface Support

> AGP 8X Bus Interface

> Full Side-Band Support

> Fully compatible with 4X/2X

### Video Acceleration

> High Performance Video & DVD accelerator to provide stunning 3D gaming & smooth DVD Playback

### DirectX 8 & OpenGL Optimizatin

> Delivers the best performance and ensures compatibility with all current and future applications and games.

> With complete support for DirectX 8 features, such as Multi-texturing, Bump Mapping, Light Maps, Reflection Maps, Full Screen Anti-Aliasing. Trilinear and 8-tap Anisotropic Filtering.

## **High Performance & High Quality 3D Acceleration**

> Pixelize™ Engine - Pixel Shader that can alter lighting and surface effects of materials and surfaces to mimic reality.

> Frictionless Memory Control™ (FMC) - Boots effective memory bandwidth and improves overall memory efficiency.

> Jitter-Free Anti-Aliasing - Mindboggling hyper-insane image performance and quality without worries on those dreaded "jaggies" without slowing your computer down.

> Coloredeemer™ Technology - Provides full-frame rate, full-screen, high quality color enhancement to make objects more vivid and realistic.

> MotionFixing™ Video processor - Supports 4 fields per-pixel motion™ detection de-interlace function, video sources from MPEG decoder, Video capture and AVI interface.

> 3rd Generation T&L Engine - Supports up to 16 vertex cache and makes you feel like riding on the roller-coaster when highly texture packed application is used.

> The Xminator™ XP Unified Driver.

> CubicLook™ Utility.

## **System Requirement**

> Pentium 4/III/II/Celeron®, AMD® K6 / Athlon®

> APG 8X/4X/2X universal slot .64MB of system memory .Installation software requires CDROM drive

> DVD playback requires DVD drive

> Windows 98 / 98 SE / ME / 2000 / NT4.0 / XP