# Gainward BLISS6800GS PCX 512MB VGA-DVI



# PRODUCT SPECIFICATIONS

### • Superior Hardware Design

Gainward's award winning High-Performance/ Wide-Bandwidth<sup>™</sup> hardware design powered by NVIDIA's GeForce<sup>™</sup> 6800 GS GPU integrating 512MB/256bits high-speed DDR3 memory which offers enhanced, leadingedge performance for the 3D enthusiasts.

- 425MHz core clock, 1000MHz memory clock.
- High performance Fan Cooling.
- NVIDIA **SLI**<sup>TM</sup> Technology allowing two graphics cards to be run in parallel to scale up performance.
- VGA, DVI and TV-out connector.
- Supports two monitors simultaneously, enabled by the NVIDIA nView™ Multi-Display Technology for office applications, 3D gaming and professional applications such as CAD, DTP, animation or video editing. NVIDIA nView™ allows end-users to select any combination of multiple displays, including a digital flat panel (DVI),

### CHIPSET SPECIFICATIONS

- NVIDIA GeForce<sup>TM</sup> 6800 GS
- NVIDIA's **CineFX 3.0** engine delivers faster and smoother game play
- NVIDIA's **Intellisample 3.0** Technology delivers ultra-realistic visuals, with no jagged edges, and light quality is taken to new heights through a new rotated grid sampling pattern.
- UltraShadow II Technology enhances the performance of bleeding-edge games, like id Software's Doom III, that feature complex scenes with multiple light sources and objects. 2ndgeneration technology delivers more than 4x the shadow power over the previous generation.
- 256 bits graphics pipeline for uncompromised precision levels without visual artifacts.
- 64-Bit Texture Filtering and Blending Based on the OpenEXR technology from Industrial Light & Magic, NVIDIA's 64-bit texture implementation sets new standards for image clarity and quality through floating point capabilities in shading,

### **BUNDLED ACCESSORIES**

- Quick Start Manual (available in English/French/German/Italian)
- Performance enhanced accelerator driver for Windows XP/2000

#### TV-out cable (HDTV support)



DVI connector







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analogue CRTs, and TV.

- Provides world-class **HDTV-out** functionality.
- Accelerated DVD playback with enhanced motion compensation in hardware.
- Includes Gainward's award winning **EXPERTool<sup>TM</sup> tuning utility** for customized performance enhancements and efficient desktop management.
- Performance enhanced, accelerated software drivers for all major operating systems and APIs.
- Easy Plug-and-Play AUTORUN installation from CD-ROM.
- PCI Express the next-generation bus architecture delivers 2 times data transfers (4GB/s) than AGP 8X.

filtering, texturing, and blending.

- Digital Vibrance Control 3.0 (DVC) allows the user to adjust color controls digitally to compensate for the lighting conditions of their workspace, in order to achieve accurate, bright color in all conditions.
- Unified Driver Architecture (UDA) guarantees forward and backward compatibility with software drivers.
- Video Mixing Renderer (VMR) harnesses the power of the 3D graphics engine to empower you to view multiple video windows simultaneously with superior quality, and avoids the problems associated with video overlay.
- DirectX 9.0 Shader Model 3.0 Support ensures top-notch compatibility and performance for all DirectX 9 applications, including Shader Model 3.0 titles.
- **PureVideo**<sup>TM</sup> delivers unprecedented picture clarity, smooth video, accurate color and precise image scaling for all video content on any display.



Note: Gainward's bundle items are subject to change. Please refer to your local Gainward dealer for more information, or the description in the regional product package

#### SYSTEM REQUIRMENTS

- Intel Pentium 4, AMD Athlon or compatible CPU
- A minimum of 256MB system memory
- A minimum 400W system power supply, and two unused HDD power connectors available.
- CD-ROM drive
- Requires a PCI Express compliant motherboard
- Requires an available PCI Express slot
- Windows XP/2000/XP 64

### **API SUPPORT**

- DirectX 9.0c in hardware
- OpenGL 2.0 support

### **OS SUPPORT**

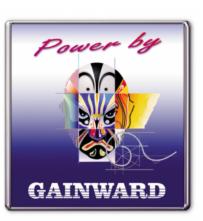
Windows XP/2000/XP 64

## BAR CODE

• Large Box : 4718462007593









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