# Gainward BLISS7800GS+ AGP 512MB DVI-DVI "Golden Sample<sup>TM</sup>"



# PRODUCT SPECIFICATIONS

# Superior Hardware Design

**Gainward's** award winning High-Performance/ Wide-Bandwidth<sup>TM</sup> hardware design powered by NVIDIA's GeForce<sup>TM</sup> 7800 GS GPU integrating 512MB/256bits high-speed DDR3 memory which offers enhanced, leading-edge performance for the 3D enthusiasts.

- 450+MHz core clock, 1250+MHz memory clock
- High performance & low noise Fan Cooling.
- Dual DVI (with one Dual-link DVI, support up to 2560x1600) and Video out connector with HDTV support..
- 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), analogue CRTs, and TV.
- Provides world-class HDTV-out functionality up to 1080i resolution.

# **CHIPSET SPECIFICATIONS**

### NVIDIA GeForce<sup>™</sup> 7800 GS

- Next-generation superscalar GPU Delivers over 2x the shading power of previous generation products taking gaming performance to extreme levels.
- **CineFX 4.0** engine Delivers advanced visual effects at unimaginable speeds.
- Intellisample 4.0 Technology delivers ultrarealistic visuals, with no jagged edges, as light quality is taken to new heights through a new rotated grid sampling pattern.
- Full DirectX 9.0c (Shader Model 3.0)
  Support Offers the most complete implementation of the Shader Model 3.0 feature set including vertex texture fetch (VTF) to ensure top-notch compatibility and performance for all DirectX 9 applications.
- True High Dynamic-Range(HDR)
  Rendering Support The ultimate lighting
  effects bring environments to life for a truly
  immersive, ultra-realistic experience.
- 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. 2nd-generation technology delivers more than 4x the shadow power over the previous generation.

### **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 to VGA converter x 2



HDD Cable



# Gainward BLISS7800GS+ AGP 512MB DVI-DVI "Golden Sample"

- Includes Gainward's award winning EXPERTOol™ tuning utility for customized performance enhancements and efficient desktop management.
- Unified Driver Architecture (UDA) guarantees forward and backward compatibility with software drivers.
- Performance enhanced, accelerated software drivers for all major operating systems and APIs.
- Easy Plug-and-Play AUTORUN installation from CD-ROM.
- Support 8X, 4X and 2X AGP.

- 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.
- High-Definition H.264, MPEG-2 and WMV Hardware Acceleration Smoothly playback H.264, MPEG-2 and WMV video - including WMV-HD - with minimal CPU usage so the PC is free to do other work.
- PureVideo<sup>™</sup> The combination of highdefinition video processors and decoder software delivers unprecedented picture clarity, smooth video, accurate color and precise image scaling for all video content to turn your PC into a high-end home theater.

Muvee Auto Producer



S/W DVD



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 REQUIREMENTS

- 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 AGP compliant motherboard
- Requires an available AGP slot t
- 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: 471846200-7876









