

# Gainward BLISS7900GTX PCX 512MB DVI-DVI



## PRODUCT SPECIFICATIONS

### • Superior Hardware Design

Gainward's award winning High-Performance/ Wide-Bandwidth™ hardware design powered by NVIDIA's GeForce™ 7900 GTX GPU integrating 512MB/256bits high-speed DDR3 memory which offers enhanced, leading-edge performance for the 3D enthusiasts.

- 650MHz core clock, 1600MHz memory clock.
- High performance Fan Cooling.
- NVIDIA SLI™ Technology allowing two graphics cards to be run in parallel to scale up performance.
- Dual DVI (with 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™ 7900 GTX

- 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 ultra-realistic 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



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- Includes Gainward's award winning **EXPERTTool™ 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.
- **PCI Express** the next-generation bus architecture delivers 2 times data transfers (4GB/s) than AGP 8X.
- **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™** The combination of high-definition 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.

Muvey 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 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: 471846200-7692



# GAINWARD

BEYOND YOUR SENSES

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