

SPARKLE Introduced GeForce GTX 285 Plus Graphics Card With Unapproachable Cooling Solution

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Press release from: [SPARKLE](#)

SPARKLE Computer Co., Ltd., the professional VGA card manufacturer and supplier, today introduced the SPARKLE GeForce GTX 285 Plus Graphics Card with unapproachable cooling solution, taking enthusiasts' DirectX 10 gaming experience beyond HD.

Specification

Model Number: SXX2851024D3S-VP, SXX2851024D3S-VM

Graphics Processing Unit: GeForce GTX 285

Core Clock: 666MHz

Memory Clock: 2520MHz

Memory Type: 1GB GDDR3

Memory Interface: 512-bit

Stream Processors: 240

Stream Processors Clock: 1512MHz

Bus Type: PCI-Express 2.0

RAMDAC: 400 MHz

Outputs: Dual DVI-I

HDMI: Yes (Via Adapter)

OC Features Brings Extreme DX10 HD Gaming Experience

Compared with ordinary GeForce GTX 285 graphics cards on market, the SPARKLE GeForce GTX 285 Plus Graphics Card is overclocked out of box. With 666MHz core speed, 2520MHz memory speed and 1512MHz shader clock, it take enthusiasts DirectX 10 gaming beyond HD. With the power of the overclocked GPUs, it places gamers in the center of the action and experience true DirectX 10 gaming cinema in extreme HD (2560x1600) resolutions—all enabled by the SPARKLE GeForce GTX 285 Plus Graphics Card, NVIDIA SLI technology, and incredible performance in the latest games including Far Cry 2, Mirrors Edge, and Call of Duty 5: World at War. With the powerful OC features, the SPARKLE GeForce GTX 285 Plus Graphics Card tears through complex DirectX 10 environments and cinematic effects at blazing frame rates in extreme HD resolutions.

1GB 0.7ns Extreme Large and Fast GDDR3 Memory

Today's game, such as GTA IV, Crysis, Alone in the Dark 5, Stalker: clear sky, they normally use a large number of bump texture, transparent texture to describe faces of characters and render realistic gaming scenes, so these games put higher demands on the capacity and speed of video memory. The current situation demands at least 512 MB video memory to run these games. Compared with ordinary GeForce GTX 285 graphics cards on market, the SPARKLE GeForce GTX 285 Plus Graphics Card comes with incredible large and fast 1GB 0.7ns GDDR3 video memory, making gamers to experience the hottest games at mind blowing frame rates.

Unapproachable Cooling Solution

The SPARKLE GeForce GTX 285 Plus Graphics Card is the world's first graphics card to be equipped with the Accelero Xtreme cooling solution from Arctic Cooling, which delivers ultimate cooling weapon for hardcore gamers. The Accelero Xtreme features 5 heatpipes, 107 fins and 3 PWM fans. The radical optimized air flow design is targeting to cool effectively up to 240 Watt heat dissipation. The Accelero Xtreme can dramatically lower the temperature of the GPU at least 20° C lower than the stock cooler. Together with the integrated memory and voltage regulator cooling, the Accelero Xtreme not only enhances the overclocking potential but also extends the card's service life. The three PWM fans from Accelero Xtreme bring maximum air flow but operate extremely silence, thanks to the low noise impellor design and the patented fan holder which eliminates the humming noise. The unnoticeable operation of Accelero Xtreme brings you the unparalleled non-disturbed gaming

experience ever before.

NVIDIA 3D Stereo Support

The SPARKLE GeForce GTX 285 Plus Graphics Card supports GeForce Stereoscopic 3D Technology from NVIDIA, which is market complete hardware and software kit for gamers built by NVIDIA for the 3D stereoscopic gaming market. It will immerse gamers in the world of 3D content like never before. Monsters, bullets, and landscapes jump out of gamers' flat monitors and into their imagination, making them part of the game. With NVIDIA GeForce Stereoscopic 3D driver technology, gaming will never be the same. Now with support for Microsoft Windows Vista and the SPARKLE GeForce GTX 285 Plus Graphics Card, gamers can play the hottest games and feel like they're part of the action rather than watching it happen!

NVIDIA SLI® Multi-Monitor support

Switch seamlessly between multi-display desktop mode and full screen 3D gaming with SLI. And enjoy full multi-GPU support for dual-display capable 3D games such as World in conflict, Supreme Commander Forged Alliance, and Flight Simulator X.

3-Way SLI Support

The SPARKLE GeForce GTX 285 Plus Graphics Card supports NVIDIA 3-way SLI technology, which provides even higher frame rates and permits higher quality settings for the ultimate experience in PC gaming when connected to a high-end, high-resolution monitor.

2nd Generation PureVideo HD

High-definition video decoder and post-processor delivers unprecedented picture clarity, smooth video and accurate color for movies and video.

NVIDIA™ PhysX

GeForce GPU support for NVIDIA PhysX technology, enabling a totally new class of physical gaming interaction for a more dynamic and realistic experience with GeForce.

NVIDIA™ CUDA Technology

CUDA technology unlocks the power of the GPU's processor cores to accelerate the most demanding system tasks such as video transcoding delivering up to 7x performance over traditional CPUs.

About SPARKLE Computer Co., Ltd.

SPARKLE Computer Co., Ltd, established in 1982, is a high-end VGA card manufacturer and supplier to mainly provide NVIDIA series VGA card. With its strong R&D ability and investment in both hardware and software, Sparkle aims to provide the most price-competitive products while with best-in-class quality and service. Not only launch partner, Sparkle is also one of the certificated vendors of NVIDIA. Currently, SPARKLE products sell in more than 80 countries and on the web at www.sparkle.com.tw

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