

One Giant Leap for Gamers

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ELSA Announces Top End Graphics Board with NVIDIA GeForce3 Power

THEALE, 27 February 2001- Computer graphics equipment vendor ELSA claims its new flagship ELSA GLADIAC 920 board, based on the NVIDIA GeForce3 chip set, will leave gamers gasping at its ultra realistic effects.

In addition to faster performance, new levels of detail are achieved with the new nfinite FX(tm) engine in GeForce3 which allows pixel-level custom programming of 3D particle light effects such as smoke, fog and explosions. Using texture bump mapping the GLADIAC 920 creates ultra realistic material textures and convincing moving water effects.

The new Lightspeed Memory Architecture(tm) and 64 MB DDR SDRAM with 3.8 ns access time and a 460-MHz effective memory clock provide outstanding 3D performance with 3.2 gigatexels per second. Full-scene antialiasing (FSAA) gets rid of all pixel edges without affecting the speed of the board. Customers can see the effects out of the box, thanks to the inclusion of a special GeForce3-optimised version of the Giants computer game.

The board comes with a video out facility that allows you to play games using a normal TV screen or watch DVD movies using special ELSAmovie DVD player software included in the package.

ELSA's product manager for graphics Adam Foat comments, "This board is as much about realism as it is about raw performance. The water effects are spectacular. The tide going out leaves a trace which you could swear was video."

ELSA will begin shipping the GLADIAC 920 immediately through the reseller channel with an RRP of £459.99 inc VAT.

Background

ELSA is one of the leading providers of Internet access and computer graphics solutions for the PC. Its product range includes modems, ISDN adapters, ISDN and DSL routers, videoconferencing systems, graphics boards and monitors. ELSA was founded in 1980 and today has around 700 employees. In addition to its headquarters in Aachen, Germany, it also maintains subsidiaries in San José (USA), Taipei (Taiwan) and Tokyo (Japan) as well as in London (UK), Paris (France), Milan (Italy), Madrid (Spain) and Stockholm (Sweden). Since June 1998, ELSA AG shares are traded on the "Neuer Markt" trading segment (WKN 507 360) of the Frankfurt stock exchange in Germany.

NVIDIA Corporation (Nasdaq: NVDA), based in Santa Clara, CA, is the global leader in advanced graphics and multimedia processing technology for the consumer and professional computing markets. Its 2D, 3D, video and multimedia capabilities make NVIDIA one of the premier semiconductor companies in the world. NVIDIA offers a wide range of products and services, delivering superior performance and crisp visual quality for PC-based applications such as manufacturing, science, e-business, entertainment, and education.

<http://www.nvidia.com>

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