

NVIDIA Answers Gamers' Demands With GeForce 8800 GT

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The NVIDIA GeForce 8800 GT, the latest in the standard-setting GeForce 8 Series of graphics processing units (GPUs), is hitting store shelves today.

Specifically developed to answer enthusiast gamers' demand for high-performing graphics at the \$199 to \$259 price point, GeForce 8800 GT offers a hyper-reactive, intensely robust gaming experience for the latest next-generation DirectX 10 games, such as Crysis, Hellgate: London, and Gears of War, as well as full support for current DirectX 9 games.

“When we introduced the GeForce 8 Series family, our most savvy customers and press demanded a product with 64 stream processors and a 256-bit memory interface to deliver more performance at the popular

\$199 to \$259 price point. Today we decided to raise the bar and deliver GeForce 8800 GT with 112 stream processors, a fast 256-bit memory interface, and our second-generation PureVideo HD technology, giving our customers an incredible value proposition.” said Ujesh Desai, general manager of GeForce desktop GPUs at NVIDIA. “At this price point, gamers are getting more performance and features than ever before.”

“When I upgrade, I need the most graphics horsepower I can buy within my budget, which is around \$200,” said Alton Chaney, a 17-year old gamer who plays under the screen name tgp_Alt0id for The Gaming Project clan. “There’s a ton of killer titles on the horizon so the PC gaming scene is about to explode, and the GeForce 8800 GT will allow me to get the coolest effects from those games without breaking my bank.”

“GeForce 8800 GT is the perfect card for gamers that want to play Crysis,” said Cevat Yerli, CEO of Crytek. “By bringing such high performance to the sub-\$250 price segment, NVIDIA is allowing even more gamers to experience the full range of Crysis’s stunning visual effects at maxed-out resolutions.”

In addition to 112 stream processors—each individually clocked at 1.5GHz—and a 256-bit memory interface running at a blazing-fast 900MHz, the GeForce 8800 GT is designed for the new PCI Express 2.0 bus standard and is backwards compatible with the original PCI Express standard.

The GeForce 8800 GT also marries the best-in-gaming with the best-in-HD. It leverages NVIDIA’s revolutionary second-generation video processing engine to deliver high-quality playback of HD DVD and Blu-ray movies on everyday PCs. The new programmable video processing engine takes on all of the high definition H.264 video decoding, freeing

the CPU to perform other tasks and significantly reducing power consumption, heat, and noise.

Source: NVIDIA

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