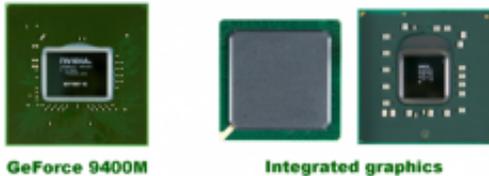


NVIDIA Introduces New Integrated GeForce 9400M GPU

October 15 2008

**New NVIDIA GPU is 5x faster
and one-half the size.**



The new NVIDIA GeForce 9400M delivers 5x the performance in one-half the space of integrated graphics, making it ideal for thin and light notebooks.

Demand for better visual computing performance continues to grow as more and more applications tap the massively parallel processing power of the graphics processing unit (GPU) for more than just graphics. As gamers, video enthusiasts, designers, and now creative professionals require optimized PC solutions, the NVIDIA GeForce 9400M GPU brings a 5x performance increase over integrated core-logic to today's sleek notebook designs.

“Today marks a flashpoint for users around the world,” said Jeff Fisher, senior vice president, GPU business at NVIDIA. “With this new GPU, NVIDIA is able to expand its market footprint from gamers and design

professionals to the creative generation of users, as well as firmly establish us at the heart of the fastest growing PC market—the notebook PC.”

Apple has adopted this GPU for its new Apple MacBook, MacBook Pro, and MacBook Air.

The NVIDIA GeForce 9400M is a single chip, high performance, highly integrated design that is ideal for notebooks and smaller computing devices. It features 16 parallel processing cores that deliver a whopping 54 GFLOPs of processing power, making it the most powerful integrated GPU on the market today. It also delivers up to 5x faster graphics performance than Intel Centrino 2, and long-lasting battery power, allowing consumers to watch a complete, full-length HD movie on a single charge.

Provided by NVIDIA

Citation: NVIDIA Introduces New Integrated GeForce 9400M GPU (2008, October 15)
retrieved 18 April 2024 from <https://phys.org/news/2008-10-nvidia-geforce-9400m-gpu.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.