

PRESS RELEASE

March 27, 2009

MSI N285GTX SuperPipe OC: 2 advanced cooling technologies on one single card

Today, MSI launches its N285GTX SuperPipe OC graphics card, combining the powerful NVIDIA GeForce GTX 285 GPU with MSI's exclusive 8mm thick 'SuperPipe' cooling and Twin Frozr cooling. This special thermal design of MSI N285GTX SuperPipe graphics card enables gamers to truly experience a high graphic performance in 3D games.



MSI SuperPipe Technology

The MSI N285GTX SuperPipe OC is MSI's first graphic card, using **this SuperPipe Technology**. It comes with **8mm thick heatpipes, which** are 60% thicker than traditional heatpipes. These thicker heatpipes transfer the heat very quickly from the GPU to the fans. The thicker the heatpipe, the faster it can transfer the generated heat and this improves the thermal efficiency with 90%. With MSI Superpipe technology minimizes the risk on overheating high-end graphic cards.



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Twin Frozr dual-fan

MSI N285GTX SuperPipe OC also has a **Twin Frozr dual-fan** thermal design that cools down the GPU and other components (such as capacitors and memory). Through the combination of SuperPipe and Twin Frozr dual-fan designs, gamers can truly experience the N285GTX SuperPipe's cool and fast performance.

Market Name	N285GTX SuperPipe OC
Photo	
Cooling	SuperPipe with 8mm heatpipe & Twin Frozr dual-fan
Stream Processor	240
Core Clock	680 MHz (OC)
Stream Processor Clock	1476 MHz (OC)
Memory Clock	2500 MHz (OC)
Memory Size	1GB GDDR3
Memory Bus	512 bits
DirectX Version	DirectX 10
OpenGL Version	OpenGL 3.0
Output	DVI x2, TV-Out
GPU	NVIDIA GeForce GTX 285