

e-GeForce 8800 Ultra Black Pearl

Part Number: **768-P2-N888**

Designed For Extreme HD Gaming

- 768MB
- DirectX 10 Support
- Unified Architecture
- PCIe

At A Glance

- 384-bit GeForce 8800 Ultra Superclocked™ (655MHz clock)
- 768MB 384-bit 0.8ns GDDR3 Memory (1125MHz clock - 2250MHz effective)
- 1.66GHz Shader Clock
- 128 Stream Processors
- PCI Express x16 Compatibility (PCI Express Compliant)
- Integrated NVIDIA TV Encoder (HDTV, S-Video)
- Dual DVI-I Connectors
- 108.0GB per second memory bandwidth

Features

- NVIDIA® unified architecture with GigaThread™ technology
- Full Microsoft® DirectX® 10 Shader Model 4.0 support
- NVIDIA® SLI™ Ready
- 16x full-screen anti-aliasing
- True 128-bit floating point high dynamic-range (HDR) lighting
- NVIDIA® Quantum Effects™ physics processing technology
- Two dual-link DVI outputs support two 2560x1600 resolution displays
- NVIDIA® PureVideo™ technology
- PCI Express® support
- OpenGL® 2.0 support
- NVIDIA® nView® multi-display technology
- Built for Microsoft® Windows Vista™



AMPED UP CORE AND MEMORY CLOCKS DELIVER THE ULTIMATE IN GAMING PERFORMANCE



WORLD'S FIRST DIRECTX™ 10 ARCHITECTURE POWERS TODAY'S TOP TITLES



Interface

- HDTV Support
- DVI-I
- DVI-I

Driver Support

- NVIDIA ForceWare Unified Driver Architecture (Windows Vista/XP)
- Full DirectX 10 support
- Full OpenGL 2.0 support

Dimensions

- height: 4.376in - 111.15mm
- length: 10.5in - 266.6mm

The Black Pearl

- Works with either 1/2" or 3/8" water cooled systems
- 100% testing to ensure quality, performance and reliability
- Up to 30c degrees cooler!
- Single slot solution

Gaming
Imaging
3D
Video
Entertainment
Photos
Graphics