

### e-GeForce 9800 GX2

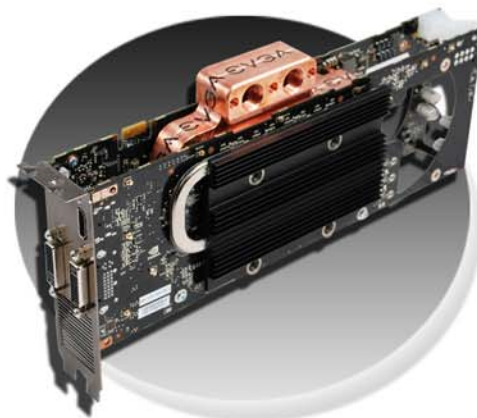
Part Number: 01G-P3-N899



#### At A Glance

- GeForce 9800 GX2 (600MHz clock)
- 1GB 512-bit 1ns GDDR3 Memory (1000MHz clock - 2000MHz effective)
- 1512MHz Shader Clock
- 256 Stream Processors
- PCI Express 2.0
- HDMI Interface
- Dual DVI-I Connectors
- 128GB per second memory bandwidth

- ❖ 1GB DDR3 MEMORY
- ❖ DIRECTX 10 SUPPORT
- ❖ UNIFIED ARCHITECTURE
- ❖ PCI-E 2.0 SUPPORT



- INTERFACE**
- HDMI
  - DVI-I
  - DVI-I

#### 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
- Two dual-link DVI outputs support two 2560x1600 resolution displays
- NVIDIA® PureVideo™ HD technology
- PCI Express® 2.0 support
- OpenGL® 2.1 support
- NVIDIA® nView® multi-display technology
- Built for Microsoft® Windows Vista™
- HDMI

#### Driver Support

- Full DirectX 10 support
- Full OpenGL 2.1 support

#### Dimensions

- height: 4.376in - 111.15mm
- length: 10.5in - 266.7mm

#### Resolution Chart

|             | 8-Bit | 16-Bit | 32-Bit |
|-------------|-------|--------|--------|
| 640 x 480   | 240Hz | 240Hz  | 240Hz  |
| 800 x 600   | 240Hz | 240Hz  | 240Hz  |
| 1024 x 768  | 240Hz | 240Hz  | 200Hz  |
| 1152 x 864  | 200Hz | 200Hz  | 170Hz  |
| 1280 x 960  | 170Hz | 170Hz  | 150Hz  |
| 1280 x 1024 | 170Hz | 170Hz  | 150Hz  |
| 1600 x 1024 | 120Hz | 120Hz  | 100Hz  |
| 1600 x 1200 | 120Hz | 120Hz  | 100Hz  |
| 1920 x 1080 | 100Hz | 100Hz  | 85Hz   |
| 1920 x 1200 | 100Hz | 100Hz  | 85Hz   |
| 1920 x 1440 | 85Hz  | 85Hz   | 75Hz   |
| 2048 x 1536 | 75Hz  | 75Hz   | 60Hz   |
| 2560 x 1600 |       |        | 60Hz   |

Refresh rates shown are the highest obtainable and are monitor dependent. Resolutions, pixel depths and refresh rates are driver dependent and may not be available in all applications or operating system.

