

## Colorful GFGTX 260 896M DDR3 Spec

### Model Name:

GFGTX 260 896M DDR3

### OverView:

- ❁ Chip: **GFGTX 260 896M DDR3 (GT200)**
- ❁ Core Clock: **575MHZ**
- ❁ Shader Clock: **1240MHz**
- ❁ Memory Clock: **2000MHZ**
- ❁ Memory Bandwith: **448BIT**
- ❁ Memory Module: **Hynix GDDR3 FBGA 0.8ns 896M**
- ❁ Interface: **DVI+DVI+ HDTV-OUT**

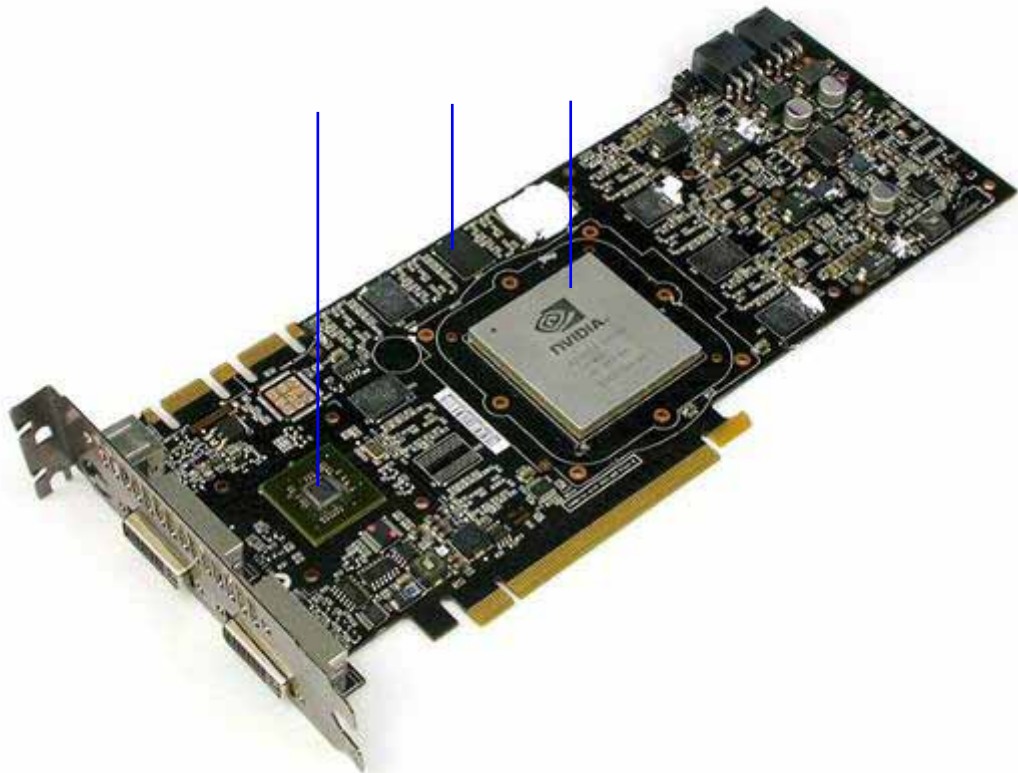


1. Dual-link DVI 1
3. HDTV-OUT
5. PCI Express 2.0

2. Dual-link DVI 2
4. Efficient & Intelligent fan



1. 6-pin + 6-pin additional power connector
2. SPFIF\_IN
3. 3-way SLI Technology



1. The 2<sup>nd</sup> Generation of NVIO chip
2. Hynix 0.8ns memory
3. G200-100 GPU chip

Parts of the graphics card:



**Output: DVI+DVI+HDTV-OUT**



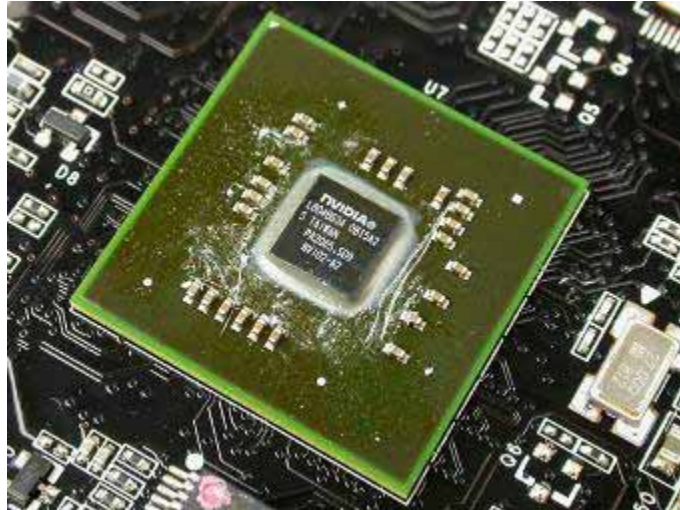
**DVI-HDMI adapter**

The DVI output integrates HDMI signals; you can use a DVI to HDMI adapter which is in the accessories to build a HDMI system.



It is for reference only

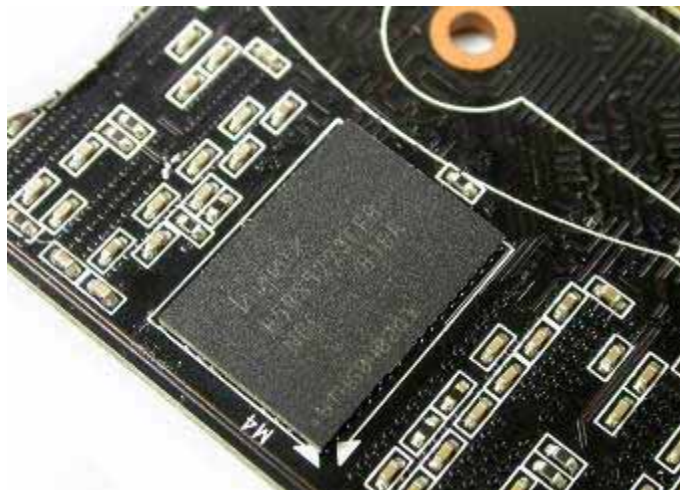
The G200-100 GPU based on 65nm techniques, 45mmX45mm



The 2<sup>nd</sup> Generation of NVIO

Support for:

1. HDMI output
2. DisplayPort output
3. 10 bit color Dual-Link DVI output
4. PureVideo-HD



14\* Hynix 0.8ns GDDR3 memory



The GTX 260 is with two times 6-pin (2x75W) and PCIe 2.0 that also provides additional 75W. GTX 260 can get up to 225W and the card actually needs 182W.

There is a 2-pin SPDIF-IN pinhead beside the power connector; it is for the audio output of the HDMI or DisplayPort.



### Support of PCIe 2.0

PCIe 2.0 doubles the bus standard's bandwidth from 0.25 Gbyte/s to 0.5 Gbyte/s, meaning a x32 connector can transfer data at up to 16 Gbyte/s in each direction.



**3-way SLI Ready**



**Huge efficient intelligent fan**



The Chinese character “极” on the package is based on Running Hand, which means the Best, the Highest and Extreme



Accessories: Diver CD, User's Guider, DVI-HDMI adapter, DVI-VGA adapter, 2\* 6-pin external power cables, HDTV-OUT cable, SPDIF connecting cable