

Colorful GF GTX 295 1792MB DDR3 Spec

Model Name:

GF GTX 295 1792MB DDR3

OverView:

Chip: **NVIDIA GTX295 GPU (GT200)**

Core Clock: **576MHZ**

Shader Clock: **1242MHz**

Memory Clock: **2016MHZ**

Memory Bandwith: **896BIT**

Memory Module: **Hynix GDDR3 0.8ns 1792MB**

Interface: **DVI+DVI**

Features:

1. NVIDIA high-end and new degined, use single-PCB instead of dual-PCB GTX295. Fabricated on a 55nm production node, with 480 processor cores
2. With 2nd Generation NVIDIA® Unified Architecture, 50% more gaming performance over the first generation through enhanced processor cores that provide incredible shading horsepower.
3. Supports Quad NVIDIA SLI® Technology
4. Supports DX10.0, PCI Express 2.0, PhysX and CUDA™ technology
5. High efficient cooling system, with speed controller and quiet working





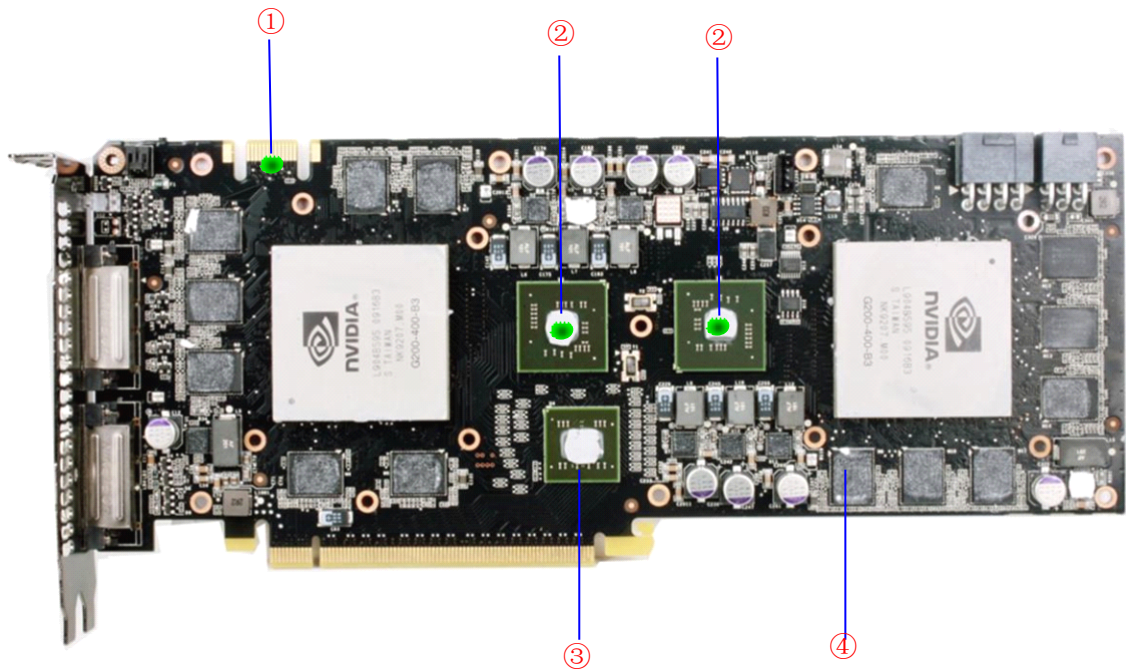
1. Dual-link DVI1

3. Efficient & Intelligent fan

5. 8-pin + 6-pin additional power connector

2. Dual-link DVI2

4. SPDIF_IN



1. SLI Ready

3. Bridge Chip

2. NVIO Chip

4. Hynix 0.8ns GDDR3 memory



Side View

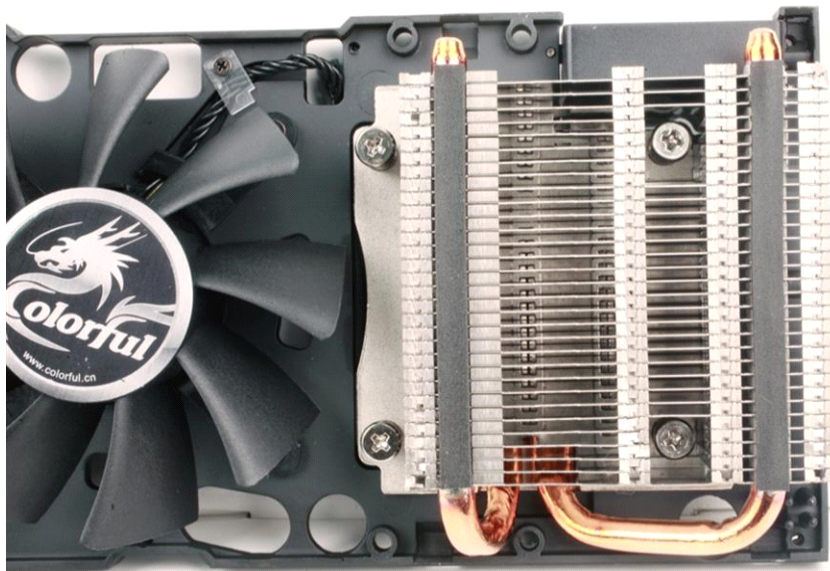
Parts of the graphics card:



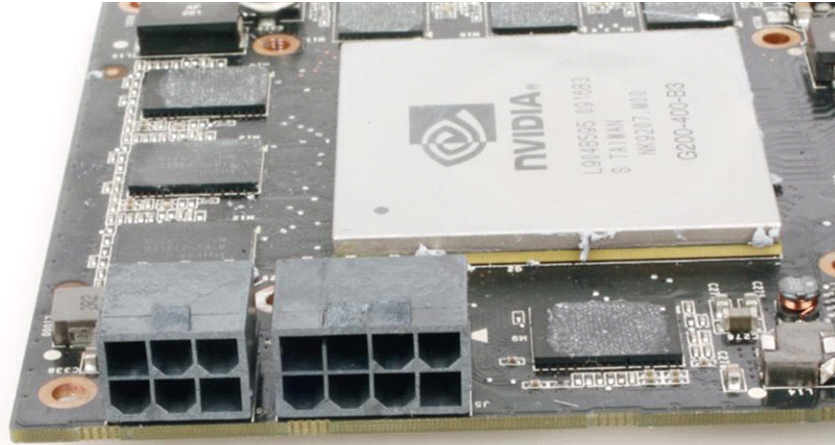
Output: DVI+DVI+HDMI



Low Noise Level Fan



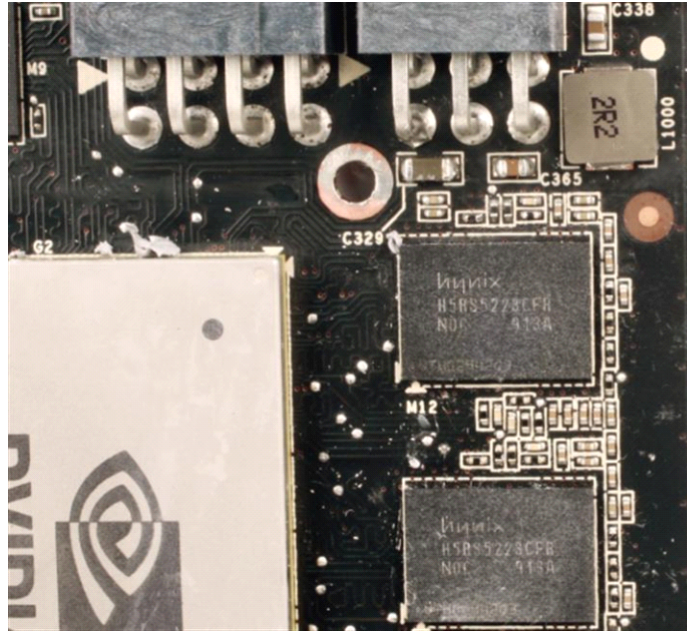
Pure copper heat pipes + Heat Sink cooling system



6+8PIN Additional Power Connector



One SLI finger only as your board is already SLI'ing internally with two GPUs. But one finger does mean that you inevitably can pursue Quad-SLI if you'd wish such a thing.



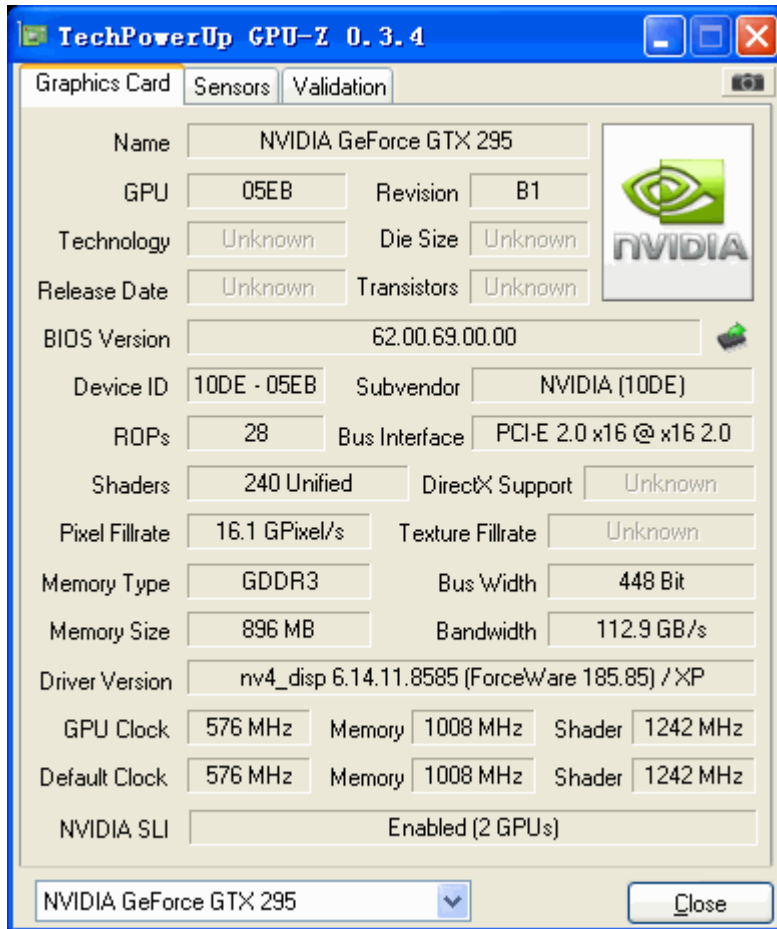
Hynix 0.8ns GDDR3 memory

Use Hynix 0.8ns GDDR3 memory, the total amount of memory is still at 1892MB with a 896-bit memory interface. Default clock is 1998MHz.



The packaging and card

GPU-Z Reference



GPU-Z 0.3.4 can not recognize sing-PCB GTX295