

EVGA GeForce GT 710 2GB DDR3



CalificaciónSin calificación

Precio

Precio de venta\$70.00

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Descripción

GeForce GT 710 is an Entry-Level Graphics Card based on the first revision of the Fermi Architecture.

Architecture

The Fermi Architecture is manufactured with a 40nm technology and uses a technique known as **Hot Clocking**: The Shaders are clocked twice as fast as the Central Unit. While this leads to a reasonable performance boost, it causes enormous amounts of energy dissipation, leading, ultimately, to a significantly higher operating temperature.

Fermi is also the first GPU architecture with fully cached memory access which increases memory performance.

GPU

It equips a GPU codenamed GF119-300-A1 which has 1 Stream Multiprocessors activated and thus offers 48 Shader Processing Units, 8 TMUs and 4 ROPs. The Central Unit is clocked at 810MHz.

Memory

The GPU accesses a 1GB frame buffer of DDR3, through a 128-bit memory interface. The size of the frame buffer is adequate. The Memory Clock Operates at 898MHz.

Features

DirectX 11.0 Support (11.0 Hardware Default) and support for 3D Vision Surround, PhysX, Realtime Raytracing and other technologies.

Cooling Solution

The Cooling Solution consists of a Single-Fan.

Power Consumption

With a rated board TDP of 30W, it requires at least a 300W PSU and it relies entirely on the PCI Slot for power, meaning no extra connectors are required.

Performance

GeForce GT 710 is a direct rebrand of GeForce GT 620 v2.
Gaming benchmarks put its performance somewhat below Radeon HD 6450.

System Suggestions

We recommend a modest processor (Pentium G) and 4GB of RAM for a system with GeForce GT 710.

Comentario

No ha comentarios para este producto.