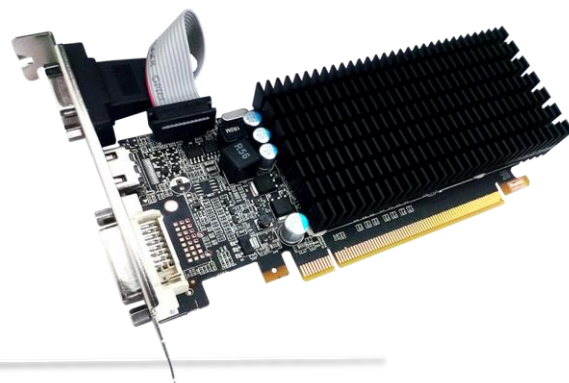


N720C-E8HL

Features

- 3 years longevity support.
- Based GeForce® GT 720 powered by NVIDIA® Kepler™-the fastest , efficient and powerful high performance computing (HPC) architecture.
- Driven multi-displays up to 3 monitors with Maximum digital 4K (4096x2160) resolution.
- One slot thickness with Low Profile design for slim case.
- All solid capacitors formulated for long product lifespan.
- Support NVIDIA CUDA , DirectX® 12 API (feature level 11_0) , OpenGL® 4.4 , HDMI 1.4a, PureVideo® HD, Blu-Ray 3D, NVIDIA PhysX®.

Specification



GPU Engine Specs

GPU	NVIDIA GeForce GT 720
NVIDIA® CUDA™ Cores	192
Floating Point Performance (GFLOPS)	306.05

Memory Specs

Memory Size	1GB DDR3
Memory Clock	1.6Gbps
Memory Interface Width	64-bit
Memory Bandwidth (GB/sec)	12.8

Feature Support

Bus Type	PCI-Express 2.0 16X ¹ .
OpenGL	4.4
DirectX	12 (feature level 11_0)
Open CL	1.1
Operation System	Windows® XP Windows® Vista Windows® 7 / 8.1 Linux

Display Support

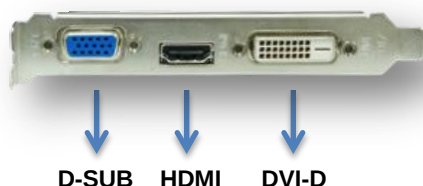
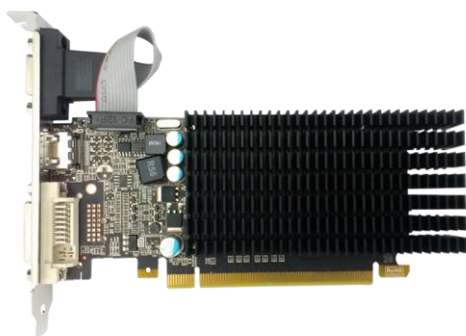
Max. Displays per Board	3
Max. Digital Display Support	4096x2160
Max. Analog Display Support	2048x1536
Display Connectors	DVI-D, HDMI, D-SUB

Thermal and Power Specs

Thermal	Heat-sink
Max. Board Power Consumption (W)	19 W

Dimensions

Form Factor	SFF
Length	162.38mm
Height	68.9mm



D-SUB

HDMI

DVI-D

¹ Aetina provides PCI-Express 2.0 16X mechanism while data transmission via PCI-Express 8X

N720C-E8HL

Block Diagram

