

N730C-F8FL



Features

- 3 years longevity support.
- Based GeForce® GT 730 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.
- Two ball bearing Cooling fan provide stable and long life cycle.
- One slot Fan with Low Profile design for slim case.
- All solid capacitors formulated for long product lifespan.
- 2GB large memory capacity brings ultimate performance.
- 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 730
NVIDIA® CUDA™ Cores	384
Floating Point Performance (GFLOPS)	692.74

Memory Specs

Memory Size	2GB DDR3
Memory Clock	1.8Gbps
Memory Interface Width	64-bit
Memory Bandwidth (GB/sec)	14.4

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

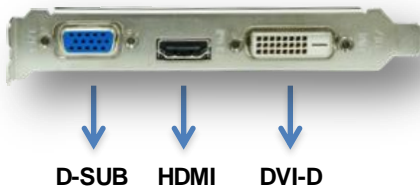
Max. Displays per Board	3
Max. Digital Display Support	4096x2160
Max. Analog Display Support	2048x1536
Display Connectors	DVI-D, HDMI, D-SUB

Thermal and Power Specs

Thermal	Two ball bearing cooling Fan
Max. Board Power Consumption (W)	23 W

Dimensions

Form Factor	SFF
Length	144.78mm
Height	68.9mm



D-SUB HDMI DVI-D

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

N730C-F8FL



Block Diagram

