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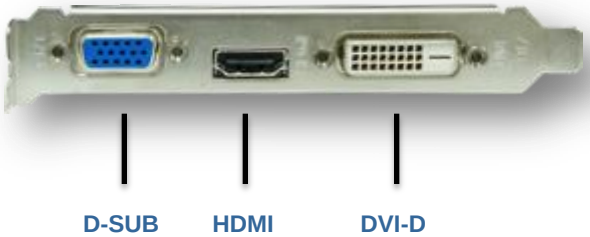
N740C-F8FL

Features

- **Based on NVIDIA GeForce GT 740, deliver a premium and reliable multimedia experience.**
- **2GB Large capacity memory size brings best performance.**
- **Low Profile design saving more space.**
- **Equipped Two ball bearing Fan to meet the industrial computer's long-time usage environment.**
- **Longevity 3+ years Support.**
- **Support NVIDIA CUDA ,DirectX® 12 , OpenGL® 4.4 , HDMI 1.4 , NVIDIA PureVideo® HD Technology, NVIDIA PhysX . Hardware Video Decode Acceleration, Blu-Ray 3D.**

Specification



GPU Engine Specs	
GPU	NVIDIA GeForce GT 740
NVIDIA® CUDA™ Cores	384
Graphics Clock (MHz)	993 MHz
Floating Point Performance (GFLOPS)	716.544
Memory Specs	
Memory Size	2GB DDR3
Memory Clock	1.8 Gbps
Memory Interface Width	128-bit
Memory Bandwidth (GB/sec)	28.8
Feature Support	
Bus Type	PCI Express 3.0 x16
OpenGL	4.4
DirectX	12
CUDA enabled	Yes
Operation System	Windows® XP Windows® Vista Windows® 7 / 8 / 8.1 Linux
Display Support	
Max. Displays per Board	3
Max. Digital Display Support	4096x2160
Max. Analog Display Support	2048x1536
Display Connectors	D-SUB HDMI Dual-Link DVI-D
Thermal and Power Specs	
Thermal	One slot Fan
Max. GPU Temperature (in C)	98 ℃
Max. Board Power Consumption (W)	64 W
Max. System Power Requirement (W)	400 W
Dimensions	
Form Factor	SFF
Length	153.98mm
Height	68.9mm
Width	One-slot

(ES) Equipements Scientifiques SA - Département Modules & Systèmes Informatiques - 127 rue de Buzenval BP 26 - 92380 Garches
Tél. 01 47 95 99 80 - Fax. 01 47 01 16 22 - e-mail: msi@es-france.com - Site Web: www.es-france.com

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Block Diagram