

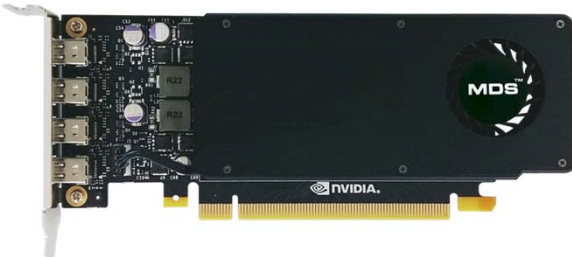


# M4-M107mDP

## Features

- Powered by NVIDIA GeForce GTX 750Ti, delivers a premium and amazing multimedia experience.
- Flexible single-slot, low-profile form factor for even the most space and power-constrained chassis.
- Up to four displays natively with DisplayPort 1.2 support for true 4K resolutions like 3840x2160 @ 60 Hz with 30-bit color.
- Ideal for entertainment and infotainment systems such as Advertising, Conference Events, Casino gaming, Digital signage, Kiosks and Simulation Training Education.

## Specification



### GPU Engine Specs

GPU	NVIDIA GeForce GTX 750Ti
NVIDIA® CUDA™ Cores	640
Graphics Clock (MHz)	954 MHz
Floating Point Performance (GFLOPS)	1221.12

### Memory Specs

Memory Size	4GB GDDR5
Memory Clock	5.0 Gbps
Memory Interface Width	128-bit
Memory Bandwidth (GB/sec)	80

### Feature Support

Bus Type	PCI Express 3.0 x16
OpenGL	4.4
DirectX	12 API
CUDA enabled	Yes
Operation System	Windows® XP Windows® Vista Windows® 7 / 8 / 8.1 / 10 Linux

### Display Support

Max. Displays per Board	4
Max. Digital Display Support	3840x2160
Display Connectors	4 x Mini DisplayPort

### Thermal and Power Specs

Thermal	2-ball bearing FAN
Max. GPU Temperature (in C)	95 °C
Max. Board Power Consumption (W)	60 W
Min. System Power Requirement (W)	300 W

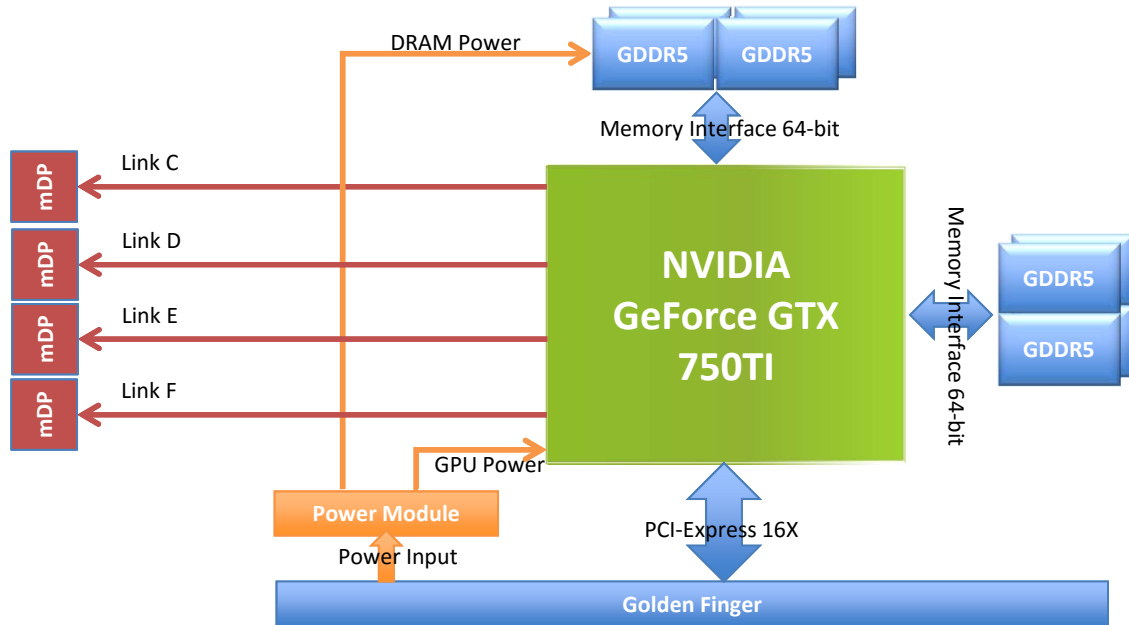
### Dimensions

Form Factor	SFF
Length	169.57 mm
Height	68.9 mm
Width	One slot



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## Block Diagram



## Mechanical

