



MXM 261162



M3N940M-FN

Features

- Longevity 3 years support.
- NVIDIA Maxwell architecture GPU GeForce 940M.
- Support NVIDIA CUDA.
- Support NVIDIA Optimus.
- MXM v.3.0 thinnest design for space-limited embedded systems.
- Optimized power efficiency.
- Ideal for casino gaming, digital signage and AIO.

Specification

GPU Engine Specs

GPU	NVIDIA GeForce 940M
NVIDIA® CUDA™ Cores	384
Graphics Clock	1071 MHz + Boost
Floating Point Performance (GFLOPS)	822.52

Memory Specs

Memory Size	2GB DDR3
Memory Clock	1000 MHz
Memory Interface Width	64-bit
Memory Bandwidth (GB/sec)	16

Feature Support

Bus Type	MXM3.1 / up to PCI Express 3.0
Open GL	4.5
DirectX	12 API
Open CL	1.2
Operation System	Windows® 7 32/64bit Windows® 8.1 32/64bit

Display Support

Max. Digital Display Support	Non
Max. Analog Display Support	Non
Display Interface	Non

Power Specs

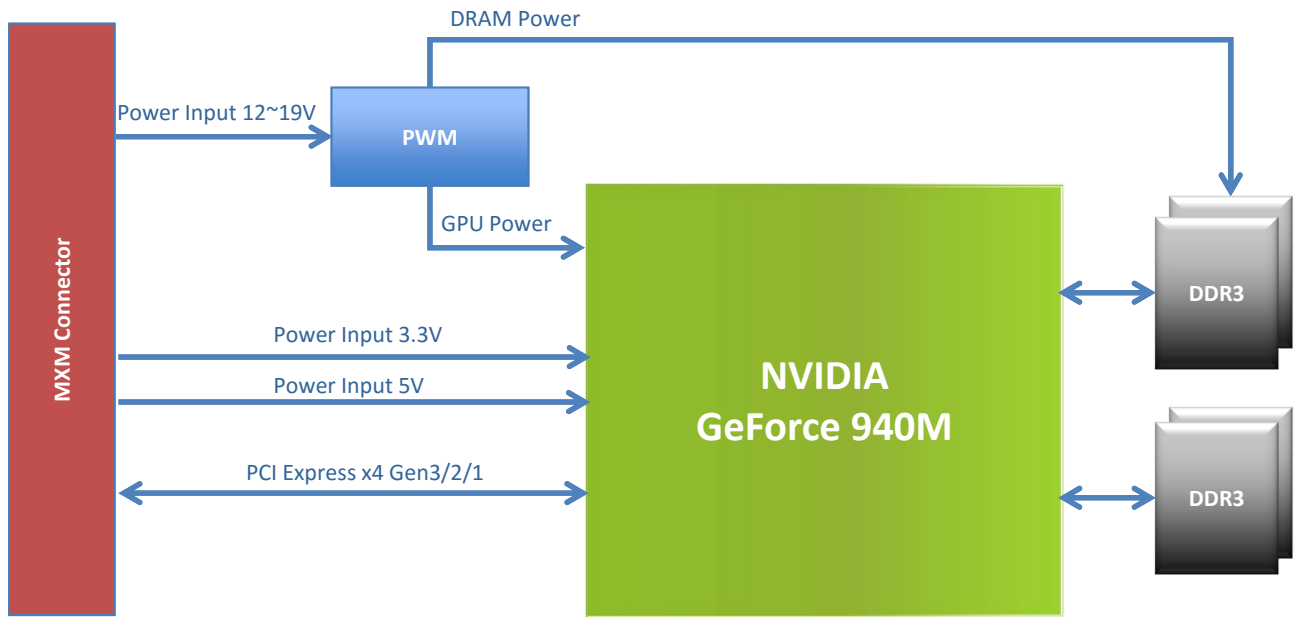
Max. Board Power Consumption (W)	36 W
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Dimensions

Form Factor	MXM graphics module version 3.0, Type A
Length	70 mm
Height	82 mm

Block Diagram

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Mechanical

