



MXM 261162



# M3N930M-EN

## Features

- Longevity 3 years support.
- NVIDIA Maxwell architecture GPU GeForce 930M.
- 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 930M
NVIDIA® CUDA™ Cores	384
Graphics Clock	927 MHz + Boost
Floating Point Performance (GFLOPS)	711.93

### Memory Specs

Memory Size	1GB 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

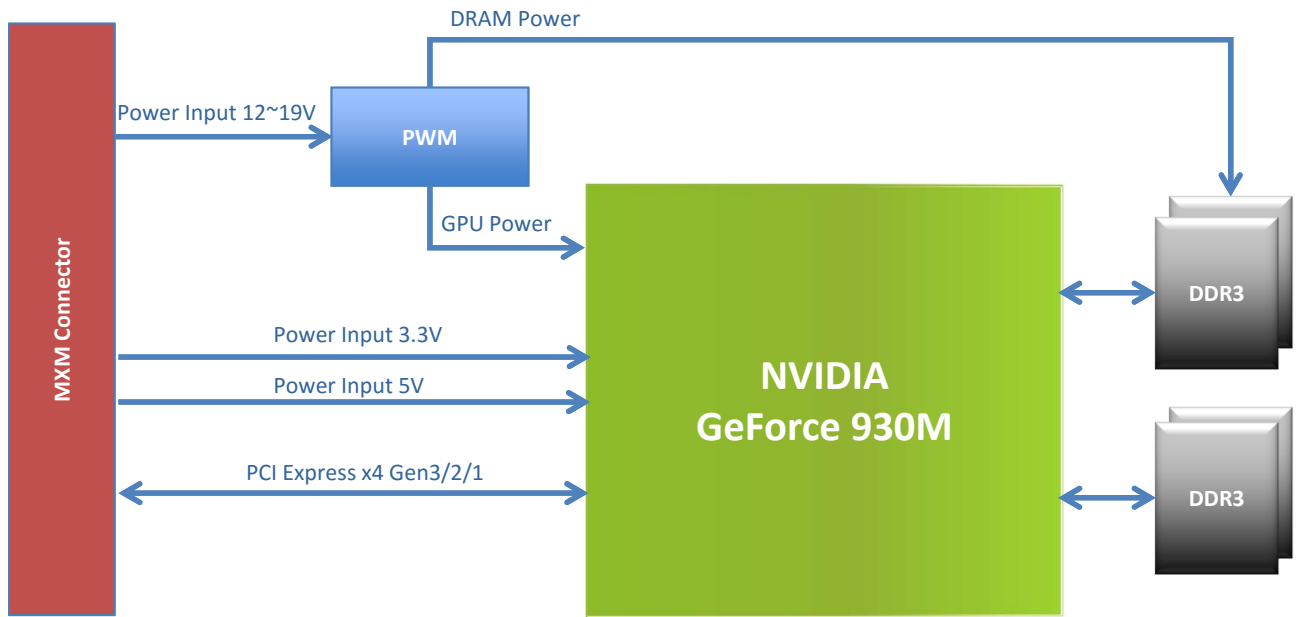
Max. Board Power Consumption (W)	29 W
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### Dimensions

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

**Block Diagram**

**M3N930M-EN**



**Mechanical**

