

## C6N950M-JDH

### Features

- Longevity Product Supply
- Gear up performance with the latest NVIDIA/AMD GPU
- High-resolution, high-performance platform for rugged Video I/O and GPGPU applications
- Ideal for defense, radar, sonar, UAV and ground vehicles

### Specifications

#### GPU Engine Specs

GPU	NVIDIA GeForce GTX 950M
NVIDIA® CUDA™ Cores	640
Floating Point Performance (GFLOPS)	1169.9

#### Memory Specs

Memory Size	2GB GDDR5
Memory Clock	2500 MHz
Memory Interface Width	128-bit
Memory Bandwidth (GB/sec)	

#### Feature Support

Bus Type	CPCI-E 6U
Open GL	4.5
DirectX	12 API
Open CL	1.2
Operation System	Windows® 7 Windows® 8.1 Linux

#### Display Support

Max. Digital Display Support	1900x1200
Max. Analog Display Support	2048x1536
Display Interface	Front Panel: 3x SL-DVI-D, 1x VGA Real I/O: 3x TMDS, 1x VGA

#### Power Specs

Max. Board Power Consumption (W)	55 W
----------------------------------	------

#### Dimensions

Form Factor	Compact PCI Express
Length	160 mm
Height	233 mm

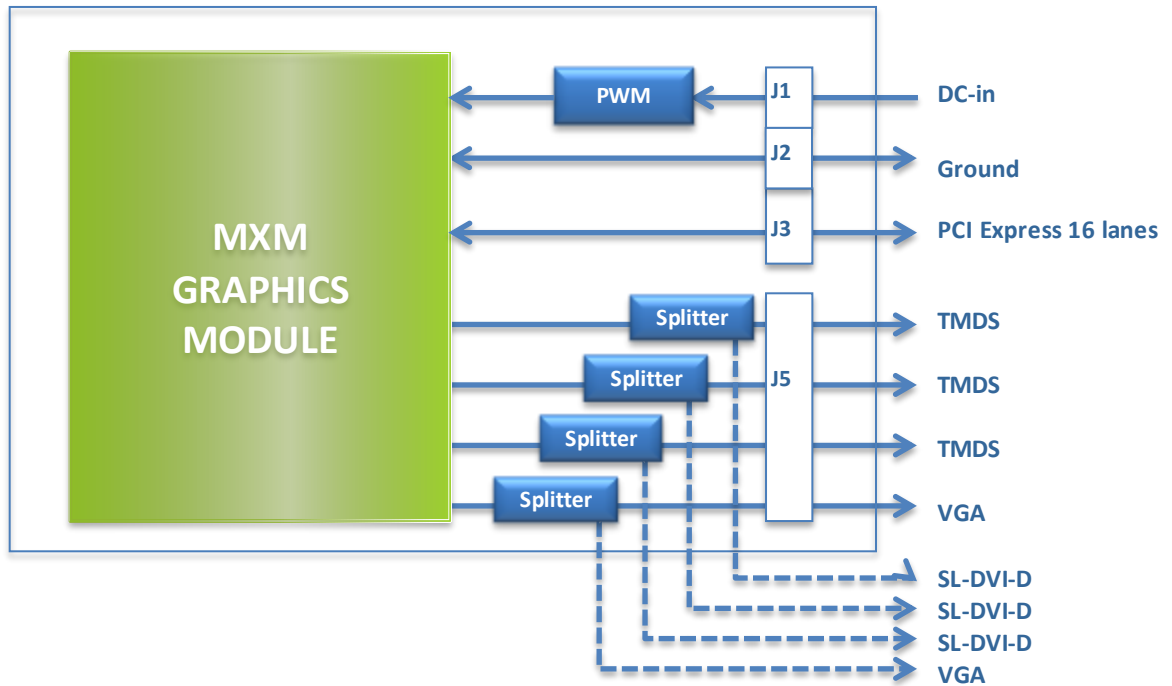


### Ordering Information

Part Number	Description
C6N950M-JDH	6U CPCI-E, NVIDIA GeForce GTX950M, MXM 3.1, 2GB GDDR5, 3x SL-DVI-D, VGA, Heatsink, 0°C ~ +55°C

## C6N950M-JDH

### Block Diagram



### Mechanical

