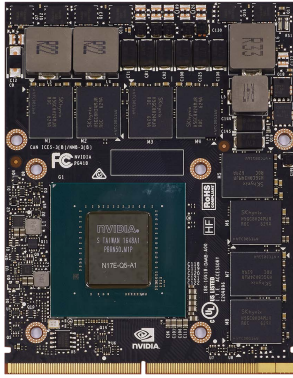


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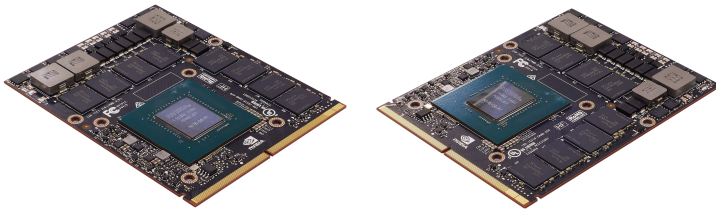
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Mobile PCI Express Module with NVIDIA® Quadro® Embedded P5000



Main Features

- Powered by Quadro Embedded P5000 GPU
- MXM 3.1 Type B form factor (82 mm x 105 mm)
- 2048 CUDA cores
- 6.4 TFLOPS peak FP32 performance
- 16GB GDDR5 memory, 256-bit
- Support NVIDIA CUDA Toolkit 8.0, CUDA compute version 6.1, DirectX 12, OpenGL 4.5 and Vulkan 1.0
- Power Consumption: 112W



► Specifications

Graphics Processing Unit

GPU	NVIDIA Quadro Embedded P5000m
GPU Architecture	NVIDIA Pascal
NVIDIA CUDA Core	2048SP
Graphics Memory	16G 256 bit GDDR5
GPU Clock	1278MHz/1582MHz(Boost)
Memory Clock	1502MHz(6.0 Gbps)
Board Dimensions	MXM Graphics Module Version 3.1 Type B (105 X 82 mm)
Board Power	112W
Operation System	Windows 10 64 bit 、 Linux 64bit
Operation Temperature	0°~55° C

► Packing List

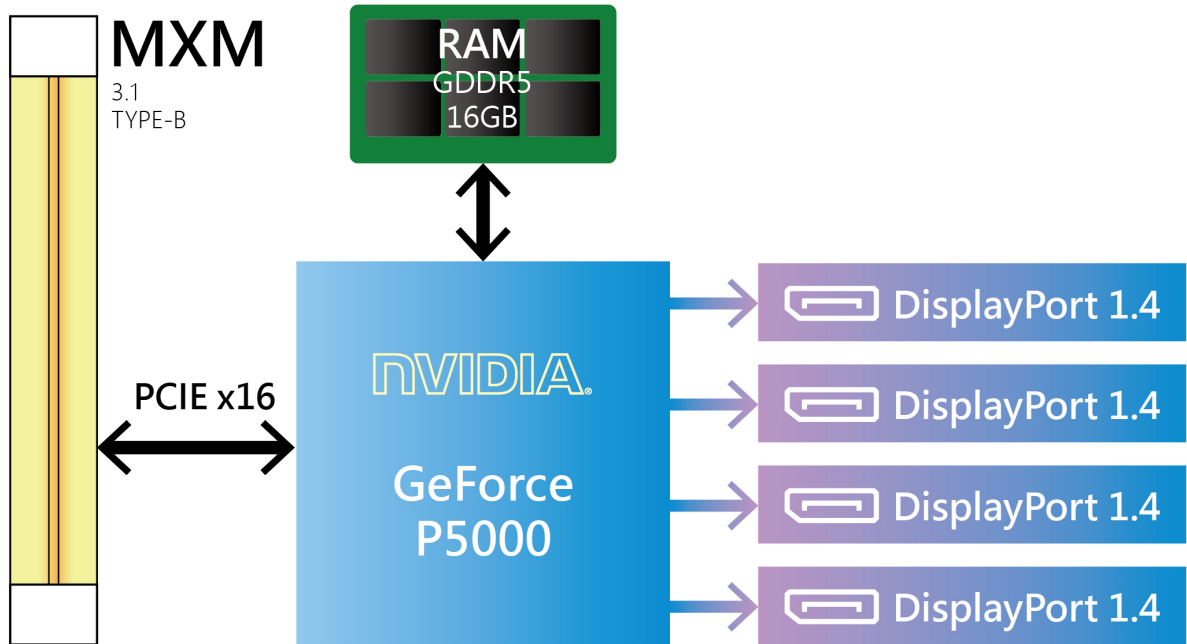
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► Block Diagram



82mm (L) x 115mm (H)

► Mechanical

