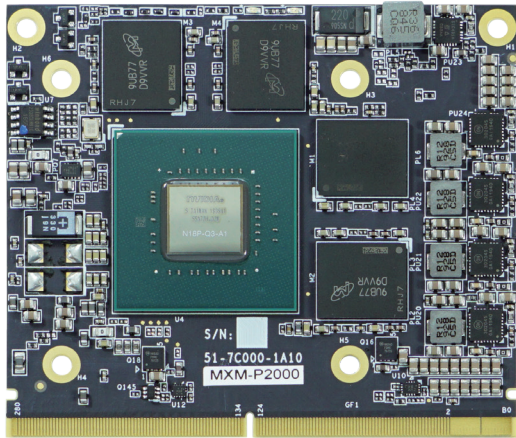


# MXM-P2000

Nvidia Quadro Embedded P2000 MXM Kit with Heatsink and Thermal Pad

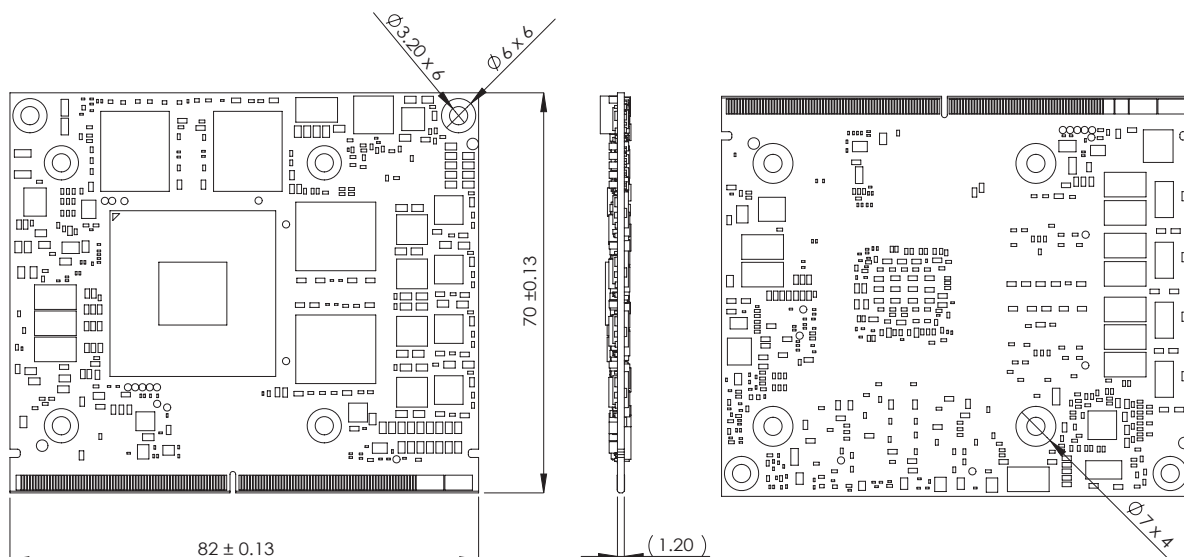


- NVIDIA® Quadro® P2000 Embedded Graphics
- Standard MXM 3.1 Type A Form Factor (82 x 70 mm)
- 768 NVIDIA® CUDA® Cores
- 2.3 TFLOPS SP Peak Performance
- 4GB GDDR5 Memory, 128-bit
- 5-year Availability

## Specifications

GPU	NVIDIA® Quadro® P2000
Memory	4GB GDDR5 memory, 128-bit (Bandwidth: 96 GB/s)
CUDA Cores	768 CUDA® cores, 2.3 TFLOPS SP Peak
Compute API	Compute API CUDA Toolkit 8.0, CUDA Compute version 6.1, OpenCL™ 1.2
Graphics API	DirectX® 12, OpenGL 4.5, Vulkan 1.0
Display Outputs	4x DisplayPort 1.4 digital video outputs, 4K at 120Hz or 5K at 60Hz
Interface	MXM 3.1, PCI Express Gen3 x16 support
Dimensions	82 (W) x 70 (D) x 4.8 (H) mm
Form Factor	Standard MXM 3.1 Type A
Power Consumption	58W
OS Support	Windows 10, Linux support by project

## Dimensions



Unit: mm

## Ordering Information

### Available Models

Model No.	Description
MXM-P2000-01	Nvidia Quadro Embedded P2000 MXM Kit with Heatsink and Thermal Pad

### Package Checklist

- NVIDIA® Quadro® Embedded P2000 GPU card x 1
- GPU Heatsink x1
- GPU Thermal Pad x2
- Screw Pack x1