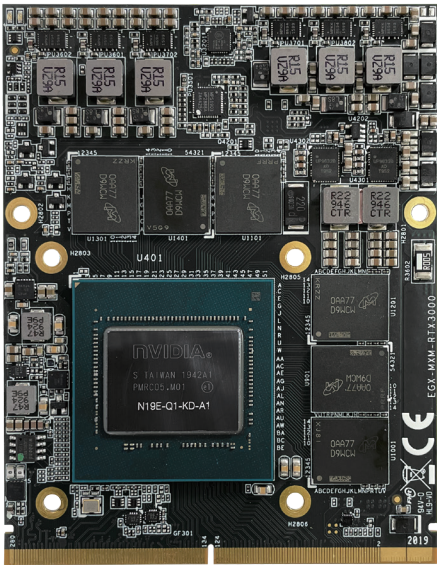


MXM-RTX3000

Nvidia Quadro Embedded RTX3000 MXM  
Kit with Heatsink and Thermal Pad

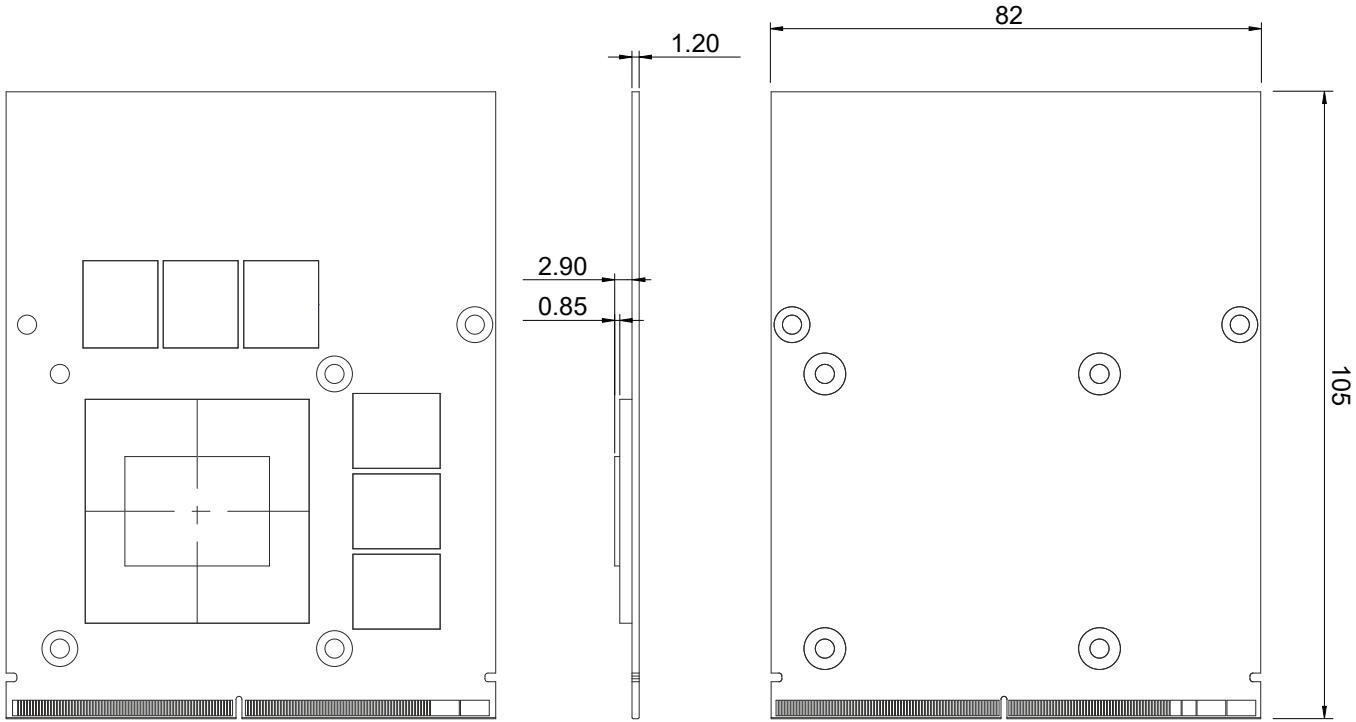


- NVIDIA® Quadro® RTX3000 Embedded Graphics
- Standard MXM 3.1 Type B Form Factor (82 x 105 mm)
- 1920 NVIDIA® CUDA® Cores, 30 RT cores, and 240 Tensor Cores
- 5.3 TFLOPS Peak FP32 Performance
- 6GB GDDR6 Memory, 192-bit
- 5-year Availability

Specifications

|                   |                                                                             |
|-------------------|-----------------------------------------------------------------------------|
| GPU               | NVIDIA® Quadro® RTX3000                                                     |
| Memory            | 6GB GDDR6 memory, 192-bit (Bandwidth: 336 GB/s)                             |
| CUDA Cores        | 1920 CUDA® cores, 5.3 TFLOPS Peak FP32 performance                          |
| Tensor Cores      | 240 Tensor Cores                                                            |
| Compute API       | CUDA Toolkit 8.0 and above, CUDA Compute version 6.1 and above, OpenCL™ 1.2 |
| Graphics API      | DirectX® 12, OpenGL 4.6, Vulkan 1.0 API                                     |
| Display Outputs   | 4x DisplayPort 1.4b digital video outputs, 4K at 120Hz or 8K at 60Hz        |
| Interface         | MXM 3.1, PCI Express Gen3 x16 support                                       |
| Dimensions        | 82 (W) x 105 (D) x 4.8 (H) mm                                               |
| Form Factor       | Standard MXM 3.1 Type B                                                     |
| Power Consumption | 80W                                                                         |
| OS Support        | Windows 10, Linux support by project                                        |

Dimensions



Unit: mm

Ordering Information

Available Models

| Model No.       | Description                                                          |
|-----------------|----------------------------------------------------------------------|
| MXM-RTX3000-R10 | Nvidia Quadro Embedded RTX3000 MXM Kit with Heatsink and Thermal Pad |

Package Checklist

- NVIDIA® Quadro® Embedded RTX3000 GPU card x 1
- GPU Heatsink x1
- GPU Thermal Pad Kit x1
- Screw Pack x1