PNY NVIDIA T1000 PCI-E 3.0 x16, LP, 4GB GDDR6 128-bit

Kod producenta: VCNT1000-PB



Architecture Turing **CUDA Cores** 896

FP32 Performance 2.50 TFLOPS

GPU Memory 4 GB **GPU Memory Type** GDDR6 Memory Bandwidth 160 GB/s Memory Interface 128-bit

System Interface PCI-E 3.0 x16

Display Connectors 4x mDP

7680 x 4320 at 60 Hz Max Digital Resolution

Max Displays 4x at 5K | 5120 x 2880 at 60 Hz

HDR Support Yes **Quad Buffered Stereo** Yes

NVENC | NVDEC 2x H.264 and HVEC Encoders

1x Decode Engine

Max Power Consumption 50 W

Active Fansink Thermal Management

NVIDIA T1000

Full Performance in a Small Form Factor Solution

NVIDIA GPUs power the world's most advanced desktop workstations, providing the visual computing power required by millions of professionals as part of their daily workflow. All phases of the professional workflow, from creating, editing, and viewing 2D and 3D models and video, to working with multiple applications across several displays, benefit from the power that only a discreet GPU solution can provide. NVIDIA entry level professional GPUs provide advanced features and performance far beyond what is available with integrated GPU solutions - all in a low-profile package, enabling deployment in a wide range of small form factor workstations. Step up to the power of an NVIDIA discreet professional GPU.

The NVIDIA Turing architecture provides significant performance improvements with NVIDIA T1000, resulting in more than 50% graphics performance, compared to the previous generation P1000. Ultra-fast GDDR6 graphics memory technology provides twice the memory bandwidth of the previous generation.