



NVIDIA T400

FULL-SIZE FEATURES.
COMPACT DESIGN.



Power and Performance in a Small Form Factor

The NVIDIA® T400, built on the NVIDIA Turing™ GPU architecture, delivers amazing performance and capabilities to power a range of professional workflows. Featuring 384 CUDA cores and 2GB of GDDR6 memory, the T400 packs power and performance in a small form factor so professionals can tackle a range of multi-app workflows with ease. Native support for up to three 5K displays gives you the expansive visual workspace to view your work in stunning detail.

NVIDIA RTX™ professional graphics cards are certified with a broad range of professional applications, tested by leading independent software vendors (ISVs) and workstation manufacturers, and backed by a global team of support specialists. Get the peace of mind you need to focus on what matters most with the premier visual computing platform for mission-critical business.

Features

- > Three Mini DisplayPort 1.4 connectors with latching mechanism¹
- > DisplayPort with audio
- > NVIDIA RTX Desktop Manager software
- > NVIDIA RTX Experience
- > NVIDIA Mosaic technology²
- > HDCP 2.2 support

SPECIFICATIONS

| | |
|------------------------------|--|
| PNY Part Number | VCNT400-PB |
| GPU Memory | 2 GB GDDR6 |
| Memory Interface | 64-bit |
| Memory Bandwidth | Up to 80GB/s |
| NVIDIA CUDA Cores | 384 |
| Single-Precision Performance | Up to 1.09 TFLOPs ³ |
| System Interface | PCI Express 3.0 x 16 |
| Max Power Consumption | 30 W |
| Thermal Solution | Active |
| Form Factor | 2.713 inches H x 6.137 inches L, single slot |
| Display Connectors | 3 x mDP 1.4 with latching mechanism |
| Max Simultaneous Displays | 3x 3840 x 2160 @ 120Hz 3x 5120 x 2880 @ 60Hz |
| Graphics APIs | DirectX 12.0 ⁴ , Shader Model 5.1 ⁴ , OpenGL 4.6 ⁵ , Vulkan 1.2 ⁵ |
| Compute APIs | CUDA, DirectCompute, OpenCL™ |

To learn more about the NVIDIA T400, visit www.pny.com/nvidia-t400

¹ VGA/DVI/HDMI support via adapter | ² Windows 10 and Linux | ³ Peak rates based on GPU Boost Clock | ⁴ GPU supports DX 12.0 API, hardware feature level 12 + 1. | ⁵ Product is based on a published Khronos specification and is expected to pass the Khronos conformance testing process when available. Current conformance status can be found at www.khronos.org/conformance

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