PNY PRO

DATA SCIENCE WORKSTATION
POWERED BY NVIDIA RTX AND CUDA-X AI
WWW.PNY.COM/DATA-SCIENCE-WORKSTATIONS

• Dual NVIDIA RTX GPUs with up to 96 GB Memory • Includes CUDA-X AI Accelerated Data Science Software - RAPIDS, TensorFlow, PyTorch • 10x Faster • NVIDIA Support

MAXIMIZE PRODUCTIVITY

• Highly optimized cross-compatible stack of data science libraries

• Faster model design, development, and iteration

• Greater flexibility using Python and Conda package management

EASE OF USE

• Turnkey system for GPU accelerated data science

• End-to-End software stack acceleration from data preparation to visualization

• Kubernetes orchestration compatible software stack for cloud scalability

ENTERPRISE SUPPORT*

• Built for enterprise level reliability and robustness

• Quick and easy deployment using "NGC-Ready" containers

• Tested across GPUs and systems for compatibility and performance

INTEGRATED AND TESTED SOLUTION WITH FULL HARDWARE AND SOFTWARE SUPPORT

NVIDIA-POWERED DATA SCIENCE WORKSTATION

INTEGRATED HARDWARE AND SOFTWARE SOLUTION FOR DATA SCIENCE

DELIVERY
Python Pip
NGC Containers
Anaconda Conda

DEVELOPMENT
Python
Notebooks
Visualization

WORKFLOWS
Kuberflow
Pipelines
Kubernetes

CORE FRAMEWORKS AND LIBRARIES
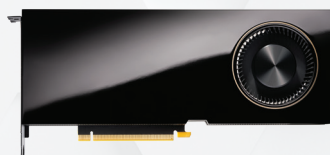Chainer • TensorFlow • PyTorch • Dask • CuPy • RAPIDS • OpenCV • Caffe2

CUDA-X AI

DATA PROCESSING
cuDF | DALI

MACHINE LEARNING
cuML | cuGRAPH

DEEP LEARNING
cuDNN | cuBLAS | NCCL | TensorRT

QUADRO RTX 8000

*Limits apply. See support terms and conditions for what is included in software support.

PNY | NVIDIA RTX

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24/7 SUPPORT

NVIDIA GPU CLOUD (NGC) SUPPORT SERVICES
MINIMIZE DOWNTIME AND MAXIMIZE SYSTEM UTILIZATION

NVIDIA provides optional enterprise-grade support to ensure Data Science Workstations run optimally, maximizing system utilization and user productivity. This service gives enterprise IT direct access to NVIDIA subject matter experts to quickly address software issues and minimize system downtime.

SUPPORT BY NVIDIA'S SUBJECT MATTER EXPERTS
SUPPORT COVERAGE (WHAT'S INCLUDED):

- Support for NVIDIA containers and associated software
- NGC DL & ML containers
- NVIDIA drivers
- NV-docker
- CUDA
- Configurations Supported in Version 1.0
- Ubuntu 18.04 & RHEL 7.5 OS Support
- NGC-Ready GPU systems

- 24/7 portal, phone and email access to create support cases
- Live support during local, regional business hours for technical assistance

NOT INCLUDED WITH NGS SUPPORT:

- Hypervisor support
- HW support
- Non-NVIDIA specific SW support

Initial service contract = 3 years (renewals available upon request)