



# **DATA SCIENCE WORKSTATION**

POWERED BY NVIDIA GPU AND CUDA-X A
WWW.PNY.COM/DATASCIENCEWORKSTATION

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



#### **MAXIMIZED PRODUCTIVITY**

- Highly optimized crosscompatible 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
- Orchestration compatible software stack to help scale on clusters



#### **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**



#### **DELIVERY**

Python Pip NGC Containers Anaconda Conda

#### **DEVELOPMENT**

Python Notebooks Visualization

#### **CORE FRAMEWORKS AND LIBRARIES**

Chainer • TensorFlow • PyTorch • DASK • CUPY • Rapids • OpenCV • Caffe2

DATA PROCESSING

cuDF | DALI

## **CUDA-X AI**

**MACHINE LEARNING** 

cuML | cuGRAPH

#### **DEEP LEARNING**

cuDNN | cuBLAS |





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

