



• Dual Quadro 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

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

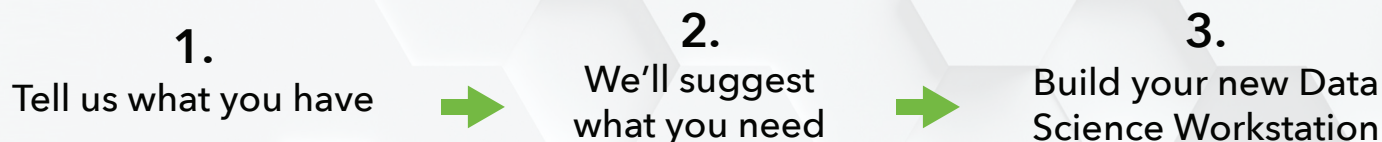
cuDNN | cuBLAS |
NCCL | TensorRT





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CONVERT YOUR SYSTEM IN 3 EASY STEPS...



BUNDLE OPTIONS:

GPU*	SSD	MEMORY	SUPPORT**
RTX 8000 RTX 6000 GV100	SSD, M.2, 2280, NVME, PCIE, 1TB, (with or without OPAL)	RDIMM, DDR4-2666- 19/19/19, 1.2v	3 Year NVIDIA Warranty

*Single or Dual GPU Option

**Required

WANT TO GET STARTED?

CONTACT GOPNY@PNY.COM TODAY OR VISIT: WWW.PNY.COM/DATASCIENCEWORKSTATION

INDUSTRIES

MANUFACTURING

- Remaining Useful Life Estimation
- Failure Prediction
- Demand Forecasting

HEALTHCARE

- Improve Clinical Care
- Drive Operation Efficiency
- Speed up Drug Discovery

OIL & GAS

- Sensor Data Tag Mapping
- Anomaly Detection
- Robust Fault Prediction

AUTOMOTIVE

- Personalization & Intelligent Customer Interactions
- Connected Vehicle Predictive Maintenance
- Forecasting, Demand, & Capacity Planning

FINANCIAL SERVICES

- Claim Fraud
- Customer Service Chatbots/ Routing
- Risk Evaluation

TELECOM

- Detect Network/Security Anomalies
- Forecasting Network Performance
- Network Resource Optimization (SON)

RETAIL

- Supply Chain & Inventory Management
- Price Management / Markdown Optimization
- Promotion Prioritization and Ad Targeting

CONSUMER INTERNET

- Ad Personalization
- Click Through Rate Optimization
- Churn Reduction