NVIDIA

A NEW BREED OF WORKSTATION FOR DATA SCIENCE

Where Powerful Hardware and Accelerated Software Unite

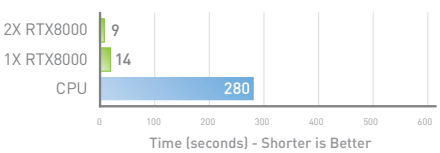
Data is fundamentally changing the way companies do business, driving demand for data scientists and increasing the complexity in their workflows. OEM workstation vendors, working in close partnership with NVIDIA, are introducing a new breed of workstations that help data scientists transform massive amounts of information into insights faster than ever before by accelerating data preparation, model training, and visualization. NVIDIA-powered data science workstations combine the world's most advanced NVIDIA® Quadro RTX™ GPUs with a data science software stack built on NVIDIA CUDA-X AI to deliver an integrated solution provided by leading workstation and system builder partners to ensure maximum compatibility and reliability.

REMARKABLE GPU HORSEPOWER	GPU-ACCELERATED SOFTWARE	ENTERPRISE-GRADE RELIABILITY
Experience faster model development and training with a workstation powered by high performance Quadro RTX GPUs.	Leverage an optimized data science software stack powered by NVIDIA CUDA-X AI accelerated libraries.	Enjoy optional software support services with an out-of-the-box solution built and tested by leading workstation partners.

Delivering Exceptional Data Science Performance

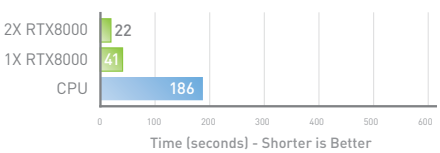
End-to-End Faster Speeds with RAPIDS on RTX 8000

Data Prep



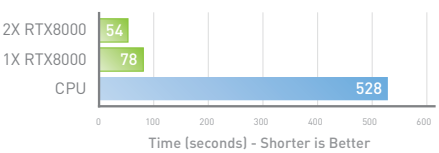
CPU Intel Xeon 6140 @ 3.2GHz | 3.7GHz Turbo | 384GB RAM | Ubuntu 16.04.4
NVIDIA driver 410.93

Training



CPU Intel Xeon 6140 @ 3.2GHz | 3.7GHz Turbo | 384GB RAM | Ubuntu 16.04.4
NVIDIA driver 410.93

End-to-End



CPU Intel Xeon 6140 @ 3.2GHz | 3.7GHz Turbo | 384GB RAM | Ubuntu 16.04.4
NVIDIA driver 410.93
End-to-end time = ETL + Conversion + Training + Validation

For more information visit **www.cadnetwork.de**

To learn more about the NVIDIA-Powered Data Science Workstation, visit **www.nvidia.com/data-science-workstation**

CADnetwork
Premium. Performance. Innovation.

NVIDIA PREFERRED PARTNER