#### AI WORKSTATIONS FOR DATA SCIENCE

As artificial intelligence and data science grows more complex, businesses demand powerful computing platforms that deliver the necessary speed and capacity to convert massive amounts of information into intelligent business insights.

To meet this demand. Lenovo has created a new class of Al Workstations developed specifically for data science. Built on the world's most advanced NVIDIA RTX™ professional GPUs, the AI workstation can deliver up to 96GB of GPU memory, perfect for not only handling, but accelerating, Al, Machine & Deep Learning workflows such as data preparation, model training and visualization.



#### WORKSTATIONS ARE DEVELOPED FOR AL

Delivered with pre-installed AI frameworks and a GPU-accelerated NVIDIA® CUDA-X AI software stack, the NVIDIA-powered data science workstation from Lenovo is a state-of-theart AI workstation solution built to ensure the highest levels of performance, compatibility, and



reliability. Available in single or dual NVIDIA RTX professional GPU configurations to suit a variety of data science workflows,

the AI Workstation maximizes productivity, reduces time to insight, and lowers the cost of your data science projects in one robust, readily deployable solution.

#### LENOVO WORKSTATIONS BUILT FOR CLIENT AI



Industry #1 for Reliability



Powerful Intel® Xeon™ CPUs



**Ultimate Platform** Flexibility



Up to 2TB of Memory



**Ubuntu Certified** Linux OS







# AI WORKSTATIONS FOR DATA SCIENCE





#### RECOMMENDED LENOVO AI WORKSTATIONS

# ULTIMATE AI DATA SCIENCE WORKSTATION

- ✓ LARGE COMPLEX MACHINE & DEEP LEARNING PROJECTS
- ✓ HUGE AI MODEL TRAINING WORKFLOWS
- ✓ DATA PREPARATION & VISUALIZATION

### ThinkStation P920

- » 2x Intel® Xeon™ Silver/Gold 8C+ CPUs ~ 3.5GHz+
- » 2x NVIDIA RTX™ A6000 GPUs
- » 192GB+ ECC DDR4 Memory
- » 512GB or 1TB PCle M.2 SSD Storage
- » Ubuntu® 18.04 Certified OS
- » NVIDIA Data Science Software Stack
- » 3-Year Warranty
- » Optional ThinkVision P40w, P32p, or P27u Monitor



# POWERFUL AI DATA SCIENCE WORKSTATION

MID-SIZED MACHINE & DEEP LEARNING PROJECTS 🗸

SMALLER SIZED AI MODEL TRAINING WORKFLOWS 🗸

DATA PREPARATION & VISUALIZATION 🗸

### ThinkStation P520

- » Intel Xeon W Class 6C+CPUs
- » 1x NVIDIA RTX A6000 GPU
- » 64GB or 128GB DDR4 Memory
- » 512GB or 1TB PCIe M.2 SSD Storage
- » Ubuntu 18.04 Certified OS
- » NVIDIA Data Science Software Stack
- » 3-Year Warranty
- » Optional ThinkVision P40w, P32p, or P27u Monitor







