NVIDIA DGX Station
AI WORKSTATION FOR DATA SCIENCE TEAMS

Accelerate Your Data Science and AI Research Today
nvidia.com/dgx-station

POWERED BY 4 NVIDIA TESLA V100 GPUs
4X NVIDIA Tesla V100 GPUs
4X 32 GB
500 TFLOPS (Mixed Precision)
2,560 Tensor Cores
20,480 Total NVIDIA CUDA® Cores
32 GB RDIMM DDR4

ITERATE AND INNOVATE FASTER
UNPARALLELED DEEP LEARNING TRAINING PERFORMANCE

NVIDIA DGX Station Delivers 47X Faster Training
15 hours, 47X faster
36 hours, 20X faster
711 hours

ITERATE AND INNOVATE FASTER
UNPARALLELED DEEP LEARNING TRAINING PERFORMANCE

MAXIMIZED PRODUCTIVITY
GET STARTED WITHIN 1 HOUR WITH NVIDIA DGX STATION

DEPLOY QUICKLY AND SIMPLY
Plug-and-play setup that takes teams from power-on to data science and AI research

GPU CLOUD AND SUPPORT
Access to NVIDIA’s vast deep learning knowledge, expertise, and the latest software updates

GROUNDBREAKING AI AT YOUR DESK
THE PERSONAL SUPERCOMPUTER FOR LEADING AI DEVELOPMENT

SOFTWARE

CONTINUOUS APPLICATION
AUTOMATED SOFTWARE UPDATES
STABLE EXECUTION ENVIRONMENTS
CONNECTED APPLICATION
DIRECT ACCESS TO NVIDIA
INNOVATORS
NVIDIA DGX SOFTWARE STACK

HARDWARE

1. GPUs
4X NVIDIA Tesla® V100 32 GB/GPU
500 TFLOPS (Mixed Precision)
20,480 Total NVIDIA CUDA® Cores
2,560 Tensor Cores

2. SYSTEM MEMORY
256 GB RDIMM DDR4

3. GPU INTERCONNECT
NVLink™, Fully Connected 4-Way

4. STORAGE
Data: 3 x 1.92 TB SSD RAID 0
OS: 1 x 1.92 TB SSD

5. DISPLAYS
3X DisplayPort, 4K Resolution

6. NETWORKING
2X 10 GbE

7. COOLING
Water-Cooled

8. POWER
1500 W

9. HARDWARE

Maximized Productivity

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