



APEXX W3 DSW

Ideal for deep learning development, the APEXX W3 Data Science Workstation maximizes productivity, reduces time to insight, and lowers the cost of data science projects. Powered by NVIDIA Quadro® RTX™ GPUs and a single, high-performance Intel® Xeon® W processor, APEXX W3 also includes leading data science software pre-installed.

W3 DATA SCIENCE WORKSTATION INCLUDES:

RAPIDS

TensorFlow™

Caffe2

PYTORCH

KEY FEATURES

- Single Intel® Xeon® processor with up to 18 cores (36 threads)
- Up to 512GB of Memory
- Up to two full size, dual slot GPUs
- Ideal for local GPU accelerated compute workflows or multi-display applications

DIMENSIONS

6.84" (17.4cm) W
15.28" (38.8cm) H
17.8" (45.2cm) D

SYSTEM SPECIFICATIONS

PROCESSOR

Intel® Xeon® W processor with up to 18 Cores



Intel® Xeon® processor
Intel Inside®. Powerful Productivity Outside.

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MEMORY

Up to 512GB DDR4-2666MHz ECC REG



UP TO 3.6GHz



GRAPHICS

Up to two NVIDIA® Quadro™ GV100 or RTX 6000 or 8000 cards



UP TO 18 cores



HARD DRIVE OPTIONS

2 x SATA 3.5" 7200 RPM (Up to 10TB each)
or 4 x SATA 2.5" SSD* (Up to 4TB each)
1 x M.2 PCI-e SSD (Up to 2TB each)



UP TO 2 GPU



UP TO 512GB



PORTS

FRONT: 4 x USB 3.0
Audio Out/Mic In

REAR:
1 x USB 3.1, Type A
1 x USB 3.1, Type C
8 x USB 3.0
2 x Gigabit Ethernet
Audio Out/Mic In

POWER SUPPLY

1300 watt (80 Plus Gold)

OPERATING SYSTEM

Ubuntu 18.04 or RHEL 7.7

SERVICE & SUPPORT

3-year standard warranty
One year of 24x7 phone support and next business day onsite service included (U.S. and Canada only)

Maximize productivity, reduce time to insight, and lower the cost of your data science projects with BOXX's NVIDIA powered Data Science Workstations featuring Quadro® RTX™ GPUs and leading data science software.

PRE-INSTALLED SOFTWARE

NVIDIA validated and GPU-accelerated.

- RAPIDS machine learning libraries
- Docker 18.06.1, NVIDIA Docker Runtime v2.0.3
- NVIDIA optimized TensorFlow, PyTorch, and Caffe 2

BOXX

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