

APEX 5



Optimized for advanced multi-card configurations for Visualization, Simulation and Computation. The APEX 5 has up to four dual slot add in Graphics, Coprocessor or Accelerator cards (NVIDIA® Quadro™, NVIDIA® Tesla™, Intel® XEON™ Phi™ etc.) plus an additional three PCI-E slots.

The APEX 5 supports up to forty-four cores (88 Threads) with Dual Intel® Xeon® E5-2600v4 Series Processors for multiple professional applications and complex workflows.



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Key Features:

- ▶ Dual Intel® Xeon™ E5-2600v4 Series Processors
- ▶ Up to Four Dual Slot PCI-E 3.0 x16 Add In Cards
- ▶ 12 Total add-in card slot slots accommodate advanced multi-card configurations
- ▶ Liquid Cooled CPU's
- ▶ Large memory capacity (Up to 512GB)

Recommended for applications like:



CINEMA 4D



AUTODESK®
3DS MAX®



AUTODESK®
MAYA®



DaVinci
Resolve

APEXX 5 Specifications:

- ▶ Processors
 - Dual Intel® Xeon® E5-2600 V4 Series with up to 22 cores per processor (44 threads)
 - Liquid cooled
- ▶ Memory
 - Sixteen 288-pin (DIMM) sockets
 - Support for DDR4 2400MHz registered ECC memory expandable to 512GB* based on 4GB, 8GB, 16GB, and 32GB* DDR4 ECC registered modules
- ▶ Bays
 - Five 3.5" internal drive bays and one external 5.25" drive bay
 - Optional 8x 2.5" Hot swap drive bay
- ▶ Hard Drives
 - SATA 3.5" 7200 rpm 500GB to 4TB
 - SATA 2.5" SSD 120GB to 1.2TB
 - PCI-Express SSD up to 1.2TB
- ▶ Ports
 - Front: two USB 3.0, two USB 2.0, one headphone and one microphone
 - Rear: one line in, one speaker, three surround channels, optical I/O, two USB 3.0, two USB 2.0, one serial port, and two RJ-45 integrated Intel® gigabit LANport, one XVGA, one IPMI
- ▶ Expansion slots
 - Four PCI-E x16, one PCI-E x16 (x8 electrical), one PCI-E x8, and one PCI-E x8(x4 electrical)
- ▶ Power Supply
 - 1500W 80 Plus Titanium Power Supply
- ▶ Removeable Storage
 - USB floppy drive, DVD +/- R/W DL writer, or Blu-ray RW Drive
- ▶ Graphics
 - Up to four NVIDIA® Quadro®, NVIDIA® GeForce®, NVIDIA® Tesla®, or AMD® FirePro® graphics
- ▶ Chassis
 - 6.825" W x 17.815" H x 24.650" D (17.34 cm x 45.25cm x 62.61 cm)
- ▶ Operating Systems
 - Microsoft® Windows™ 64-bit
 - Linux Operating System option available
- ▶ Optional Accessories
 - Rackmount Kit
- ▶ Service & Support
 - 3-Year standard warranty
 - One year of 24x7 phone support and next business day onsite service included (U.S. and Canada only)
 - 24x7 phone support and next business day onsite service beyond one year is available at an additional charge
- ▶ Custom Configurations
 - Wide range of available options