

# APEXX 5



Optimized for advanced multi-card configurations for Visualization, Simulation and Computation. The APEXX 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 APEXX5 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