

# APEX 5R MODEL 8904R

For professional design, rendering, and simulation, "The Beast" is the most powerful computer workstation on the market. The 3U rackmounted version of the APEXX 5 8904 - complete with dual Intel® Xeon® processors - accomodates up to 5 GPUs with additional slots for PCle add in cards like high speed storage and networking.

#### RECOMMENDED FOR APPLICATIONS LIKE



**NVIDIA**®





S SOLIDWORKS



& CATIA



## **KEY FEATURES**

- Features dual Intel®
   Xeon® processors with up
   to 22 cores each (44 total)
   for professional rendering
   & simulation in applications
   like SOLIDWORKS® and
   Autodesk® Revit
- Up to four full-size professional GPUs
- Up to 512GB of Memory
- Professional grade NVIDIA® Quadro™, NVIDIA® Tesla™, or AMD® Radeon Pro™ graphics

### **DIMENSIONS**

3U Rackmount Design 17.3" (43.9cm) W, 5.22" (13.3cm) H, 24" (61cm) D

# BOXX www.boxx.com

# SYSTEM SPECIFICATIONS

#### **PROCESSOR**

Dual Intel® Xeon® processors (up to 22 cores each - 44 total)

#### **MEMORY**

Up to 512GB DDR4-2400MHz

#### **GRAPHICS**

Up to four **NVIDIA® Quadro™**, **NVIDIA® Tesla™**, or **AMD® Radeon Pro™** professional graphics cards, plus a 5th single-slot GPU

#### HARD DRIVES

SATA 3.5" 7200 RPM (Up to 8TB) SATA 2.5" SSD (Up to 2TB)

#### PORTS

FRONT: 2 x USB 3.0, 2 x USB 2.0

Audio Out/Mic In

REAR: 4 x USB 2.0

2 x Gigabit Ethernet Audio Out/Mic In/Line In

1 x S/PDIF Out 1 x Serial 1 x XVGA

#### REMOVABLE STORAGE

USB Floppy Drive, 20X Dual-layer DVD+/-R/W writer, or Blu-ray RW Drive

#### **POWER SUPPLY**

1000 watt (80 Plus Titanium) AND redundant 2000 watt (80 Plus Titanium)

#### **EXPANSION OPTIONS**

4 x PCI-e x16, 1 x PCI-e x16 (x8 electrical)
1 x PCI-e x8, 1 x PCI-e x8 (x4 electrical)
2 x Internal 2.5" Drive Bays
2 x External 5.25" Drive Bays
Optional 8 x 2.5" Hot Swap Drive Bay OR
Optical Drive with 4 x 2.5" Hot Swap Drive Bay

#### **OPERATING SYSTEM**

Microsoft® Windows™ 10 64-bit Linux Operating System option available



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#### **SERVICE & SUPPORT**

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



Outside U.S.: 512-835-0400