

# APEXX 5R MODEL 8904RS

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 supports up to 44 total cores (88 threads) with dual Intel® Xeon® E5-2600v4 series processors, in a small form-factor (20" deep) rackmount 3U design with room for up to 4 GPUs.



## 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
- **Special 20" deep design is perfect for small spaces and broadcast trucks**

## DIMENSIONS

3U Rackmount Design  
17.3" (43.9cm) W,  
5.22" (13.3cm) H,  
20" (50.8cm) D

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www.boxx.com

RECOMMENDED FOR APPLICATIONS LIKE



## SYSTEM SPECIFICATIONS

### PROCESSOR

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



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

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### 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

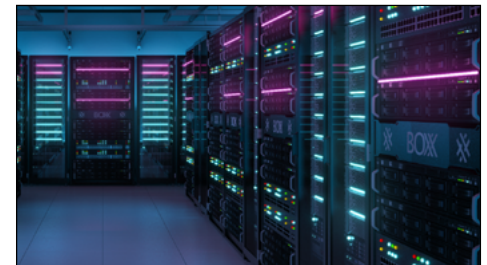
1000 watt (80 Plus Titanium) AND redundant 2000 watt (80 Plus Titanium)

### 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



UP TO **3.7 GHz**



UP TO **44 cores**



UP TO **4 GPU**



UP TO **512GB**



### SERVICE & SUPPORT

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

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## 877-877-2699

Outside U.S.: 512-835-0400