

# APEXX 5R MODEL 8401R

For professional design, rendering, and simulation, "The Beast" is the most powerful computer workstation on the market. The 3U rackmount version of our APEXX 5 8401, the 5R features the new 10-core Intel® Core i7 processor with one core overclocked to 4.3GHz, and the other nine overclocked to 4.1GHz, and room for up to 4 full-width professional GPUs.



## KEY FEATURES

- Features an **overclocked** 10-core Intel® Core™ i7 Extreme 3.0 processor with advanced liquid cooling for engineering and product design applications like SOLIDWORKS® and Autodesk® Revit
- **One core overclocked to 4.3GHz and the other nine overclocked to 4.1GHz**
- Up to four full-size professional GPUs
- Up to 128GB 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](http://www.boxx.com)

### RECOMMENDED FOR APPLICATIONS LIKE

**3** 3DS MAX

**I** INVENTOR

**R** REVIT

**A** AUTOCAD

**M** MAYA

**R** RECAP

  
Adobe® Creative Cloud®

 SOLIDWORKS

**ANSYS**

 SOLID EDGE

## SYSTEM SPECIFICATIONS

### PROCESSOR

Overclocked 10-core Intel® Core™ i7 Extreme 3.0 processor with liquid cooling

### MEMORY

Up to **128GB DDR4-2400MHZ**

### GRAPHICS

Up to four NVIDIA® Quadro™, NVIDIA® Tesla™, or AMD® Radeon Pro™ professional graphics cards

### 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: 8 x USB 3.0, 2 x USB 3.1  
2 x Gigabit Ethernet  
Audio Out/Mic In/Line In  
1 x S/PDIF Out  
2 x eSATA

### 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

2 x 2.5" Internal Drive Bays  
2 x external 5.25" Drive Bay  
8x 2.5" Hot Swap Drive Bay (optional)

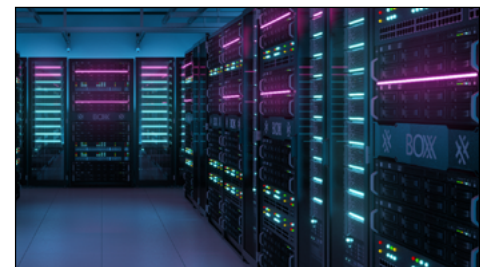
### OPERATING SYSTEM

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



Intel® Core™ i7 processor  
Intel Inside®. Extraordinary Performance Outside.

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UP TO **4.3 GHz**

**OVERCLOCKED**



UP TO **10 cores**



UP TO **4 GPU**



UP TO **128GB**

### 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