

# APEX 5R MODEL 8401RS

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 8401RS 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, all in a small form-factor (20" deep) rackmount 3U design.

#### RECOMMENDED FOR APPLICATIONS LIKE





















## **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
- 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



## 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)



Outside U.S.: 512-835-0400