

## Key Features

- 7" High (4U)
- Ideal for Content Delivery
- Two Intel Dual-Core 5000P Series Xeon Processors
- 4MB Processor Cache
- Up to 32GB ECC Memory
- 400w Single or Dual Redundant Power Supply Modules
- Intel Remote Management Module
- Two 1000T Ethernet Ports
- Two Internal 3.5" Drive Bays
- Three External 3.5" Hot Swappable Drive Bays
- One 5.25" External Drive Bay
- Two PCI Express x8 slots
- Two PCI Express x4 Slots
- One PCI-X 64-100Mhz Slot
- One PCI-133Mhz slot
- Windows Server & Linux Ready

## Contact Us

call us at [1.877.296.4927](tel:1.877.296.4927)

or e-mail us at [info@acc-sd.com](mailto:info@acc-sd.com)

## Product Overview

The RM4002 Sprint 4U Rack Mountable Server line offers exceptional performance, using Intel's latest line of Dual-Core Xeon processor technology. With up to 32GB of memory and two 1000T Ethernet ports, the RM4002 Sprint is well suited for the most processor intensive application environments where performance is essential. In addition, the RM4002 Sprint features three externally removable, hot swap SAS drives and two additional internal drives totaling 5 TB of data space that can be configured as raw space or intelligently in several RAID environments. And because Applied Control Concepts uses Intel branded architecture, there are several operating system environments to choose from, including Microsoft Server solutions, several distributions of Linux and virtualization solutions from top software manufacturers such as VMWare. The RM4002 Sprint standard rack mountable form factor is based on industry standards allowing for ease of installation within existing equipment both onsite or at your co-location facility. And with either reliable and long lasting single or dual redundant 400w power supplies, you'll have enough to power to manage your appliance with complete confidence of maximum up time.



## Solutions & Applications

The RM4002 Sprint is ideally suited for the highest performing enterprise applications in a multi-user environment, or where performance is important in a multi-system solution. Typical solutions might include:

- Microsoft Exchange Server (mid-sized to large business applications)
- Application specific server appliances
- Server or Storage Virtualization Solutions
- Content delivery systems
- Standard File Server
- Multi-system applications such as clustering or web hosting
- Database or Video servers
- Custom applications where maximum up-time is essential

Since we use exclusively Intel branded architecture, the RM4002 Sprint provides you with quality, long lasting value and growth to exceed your expectations for the enterprise.

Specifications

Processor . . . . .	Dual Core Xeon 5148 2033GHz, 1333 Bus, 4M Cache Dual Core Xeon 5148 2033GHz, 1333 Bus, 4M Cache Dual Core Xeon 5130 2GHz, 1333 Bus, 4M Cache	Front Panel Buttons . . . . .	Power on/off, System reset Two USB ports
Chipset . . . . .	Intel 5000P Series Chipset	Front Panel Indicators . . . . .	Power, HDD LED
Memory . . . . .	32GB ECC FBDIMMS DDR2 @ 533, 667MHz (8 Dimms)	Networking . . . . .	Two 1000T Ethernet ports
Storage External . . . . .	One 3.5" Hot Swappable SATA/ SAS hard drives, Three 5.25" Hot Swappable SATA/SAS hard drives	Rear Panel I/O . . . . .	Two RJ-45 1000T Ethernet Ports, Four USB 2.0 Ports One 15 pin VGA Port, Two PS/2 Ports, One 9 pin RS232 Port, 2 Channel Hi-Fi Sound
Internal . . . . .	Two 3.5" fixed drives	Integrated Graphics . . . . .	ATI ES1000 w/ 16MB
Power . . . . .	400w EPS-12V PFC (single or hot swap) power supply	Expansion Slots . . . . .	2x PCI Express x8, 2x PCI Express x4, 1x PCI-X 100/133 MHz, 1x PCI-X 100 MHz
Cooling . . . . .	Front: 2 x 90mm fans Optional Rear: 2 x 60x25mm fans	Dimensions (W x D x H) . . . . .	482.6w x 505d x 177h 19w x 20d x 7h
Operating System . . . . .	Microsoft Windows Server 2003 Red Hat Enterprise Linux 4.0 x86-64 SUSE Linux Enterprise 9 x86-64	Weight . . . . .	20.2 kgs/44.6 lbs
		Environmental	
		Operating Temperature . . . . .	0°C (32°F) to +50°C(122°F)
		Humidity . . . . .	20-90% at 40°C (104°F)

Front Panel



Overhead View



Top View - Open



Back Panel



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