

Key Features

- Only 3.5" High (2U)
- Entry Level Computing w/ Expansion
- Great for CCTV or Surveillance
- Intel Core 2 Duo Series Processors
- Up to 4GB ECC Memory
- 350w Power Supply
- 1000T Ethernet Port
- Three Internal 3.5" SATA Drives
- One 3.5" & One 5.25" External SATA Drive
- Slim CD/DVD front accessible drive
- Three Full Length, Full Height expansion slots
- 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

Product Overview

The RM2001 Dash 2U Rack Mountable Server line offers exceptional performance value, using Intel's latest line of Core 2 Duo processor technology. With up to 4GB of memory and a 1000T Ethernet port, the RM2001 Dash is well suited for the most entry level or single duty application environments where price performance is the priority. In addition, the RM2001 Dash features three internal, SATA drives and two external slots for up to 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 approved 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 RM2001 Dash 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 a single 350w reliable, long lasting, power supply, you'll have enough to power to manage your appliance with complete confidence of maximum up time.



Solutions & Applications

The RM2001 Dash is ideally suited for the price value enterprise applications in an environment where price value and performance are important in a system solution. Typical solutions might include:

- Microsoft Exchange Server (small business applications)
- Application specific server appliances
- Server or Storage Virtualization Solutions
- Content delivery systems
- CCTV and Surveillance Systems
- Telephony and Telecom Applications
- Standard File Server
- Multi-system applications where price value allows for additional servers
- Web hosting
- Database servers
- Custom applications where maximum up-time is essential

Since we use qualified Intel approved architecture, the RM2001 Dash provides you with quality, long lasting value and growth to exceed your expectations for the enterprise.

Specifications

Processor	Core 2 Duo E4300 1.60GHz, 800 Bus, 2M Cache Core 2 Duo E6400 2.13GHz, 1066 Bus, 2M Cache Core 2 Duo E8400 3GHz, 1333 Bus, 6M Cache	Optional Drives	Slim CD/DVD, Floppy
Chipset	Intel G31 Express Chipset	Front Panel Buttons	Power on/off, System reset Two USB ports
Memory	4GB ECC FBDIMMS DDR2 @ 667, 800MHz (2 Dimms)	Networking	10/100/1000T Ethernet port
Storage		Rear Panel I/O	RJ-45 10/100/1000T Ethernet Port, Eight USB 2.0 Ports, One 15 pin VGA Port, PS/2 Ports, One 9 pin RS232 Port, High Definition Sound
External	One 3.5" drive, One 5.25" drive	Integrated Graphics	Graphics Media Accelerator
Internal	Three 3.5" fixed drive	Expansion Slots	3 PCI express slots with riser
Power	350w ATX PFC Single power supply	Dimensions (W x D x H)	482.6w x 431d x 88.2h 19w x 17d x 3.5h
Cooling	Middle: 2 x 80x25mm fans Rear: 1 x 97mm blower	Weight	16.2 kgs/35.8 lbs
Operating System	Microsoft Windows Server 20 Red Hat Enterprise Linux 4.0 x86-64 SUSE Linux Enterprise 9 x86-64	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



Contact Us call us at 1.877.296.4927

or visit us at www.acc-sd.com for more information on our full line of products and services.

