

Key Features

- Only 1.75" high (1U)
- Low Cost, Entry Level Server
- Perfect for Small Business
- Great for Simple File Server Applications
- Intel Core 2 Duo Series Processor
- Up to 8GB ECC Memory
- 300w Power Supply
- Two 1000T Ethernet Ports
- Two 3.5" Hard Drives
- One PCI-E x16 Slot with Riser
- Windows Server & Linux Ready

Contact Us

call us at **1.877.296.4927**
or e-mail us at **info@acc-sd.com**

Product Overview

The RM1001 Dash 1U Rack Mountable Server line offers exceptional performance and value, using Intel's value line of Core 2 Duo processor technology. With up to 8GB of memory and two 1000T Ethernet ports, the RM1001 is well suited for the most entry level or light duty application environments where value is the priority. In addition, the RM1001 features two SATA drives for up to 2 TB of data space that can be configured in various methods to accommodate most environments. 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 RM1001 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 you'll have enough reliable, long lasting, power supply to manage your appliance with complete confidence of maximum up time.



Solutions & Applications

The RM1001 Dash is ideally suited for any low processing enterprise applications in a multi-user environment, or where value is most important in a multi-system solution. Typical solutions might include:

- Microsoft Exchange Server (small sized business applications)
- Application specific server appliances under light load
- Firewall or VPN server
- CCTV or surveillance systems
- Standard File Server
- Web hosting
- Database servers
- Custom applications where value is the priority over performance

Since we use exclusively Intel architecture, the RM1001 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

Chipset Intel G31 Express Chipset

Memory 4GB ECC FBDIMMS DDR2 @ 667,
800MHz (2 Dimms)

Storage
External n/a
Internal Two 3.5" fixed drives

Power 300w ATX PFC single power supply

Cooling Front: 1 x 192mm blower

Operating System Microsoft Windows Server 2003
Red Hat Enterprise Linux 4.0 x 86-64
SUSE Linux Enterprise 9 x 86-64

Optional Drives Floppy Drive

Front Panel Buttons Power on/off; System reset

Networking 10/100/1000T Ethernet port

Rear Panel I/O RJ-45 1000T Ethernet Port;
Eight USB 2.0 Ports; One 15
pin VGA Port; Two PS/2 Ports;
One 9 pin RS232 Port; High
definition sound

Integrated Graphics Graphics Media Accelerator

Expansion Slots One PCI slot with riser

Dimensions (W x D x H) 482.6 x 533.4 x 44.4 cm;
19 x 21 x 1.75 in

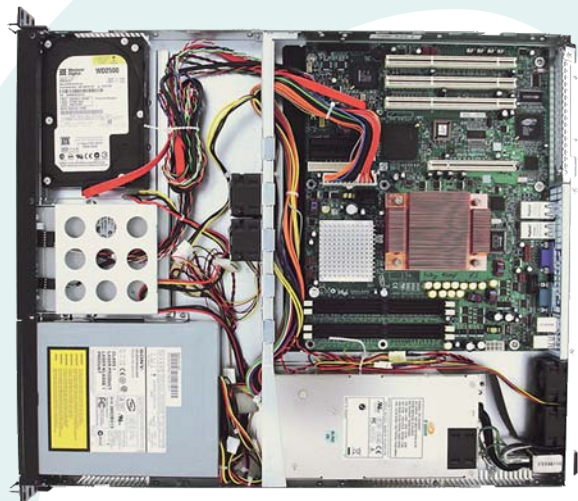
Weight 9.25 kgs/20.4 lbs

Environmental
Operating Temperature 0° to +50°C (32° to 122°F)
Humidity 20-90% at 40°C (104°F)

Front Panel



Top View - Open



Overhead View



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.

