@pplied Control Concepts

901D

RM4012-C1306 4U Server

Key Features

- **Cage Code: 1XLB8**
- **NSN Number: 7025015419080**
- DUNS: 883411142
- ASI 9100, ISO9001-2000 Compliant
- 7" High (4U)
- COTS Product Configuration
- 2 Removable Drive Bays
- Hot-Swap Redundant Power Supply
- LSI RAID Controller
- Meets Military Shock & Vibration Tests
- 3 Gigabit Fiber Server NICs
- Micro DVD-RW/FDD
- Windows Server Ready
- ASI 9100, ISO 9001-2000 Compliant

Contact Us

call us at 1.877.296.4927

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

Product Overview

Our military products are precision built and quality tested to provide the very best solution to our customers. We strictly adhere to the military standards in the design and production of these units where stability and reliability are key. ACC can supply a server, raid, or KVM for any need, from a small office to a large military installation. ACC products can simplify your operations, provide optimized solutions, and sustain value with extremely reliable solutions. All ACC systems are designed with the best components for the best performance and efficiencies making our systems easy to deploy, manage, and maintain.

Solutions & Applications

ACC military servers provide superior configuration and life cycle management, operational quality and long-term performance reliability in the field. ACC military products are optimized for size, weight and power (SWAP) requirements, making them ideal for shipborne, airborne, and land-based military applications. ACC military servers are currently deployed in a wide range of government and military applications.

- Application specific server appliances
- Content delivery systems
- Standard file server
- Multi-system applications such as clustering
- Database server
- Custom applications where up-time is essential

ACC uses the best quality architecture and components to assure that the customer is provided with quality, long lasting value and growth to exceed your expectations for the enterprise.

901D

RM4012-C1306 4U Server

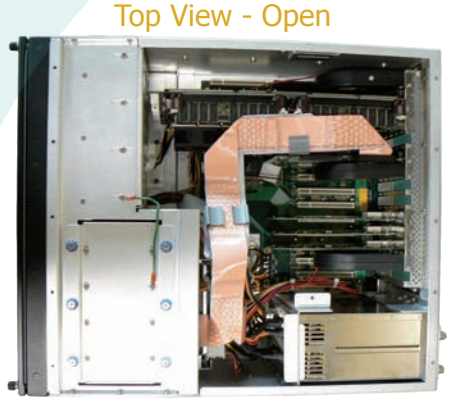
Specifications

Processor	Dual Xeon 2.4Ghz CPU, 533Mhz FSB
Chipset	Intel E7501/P64H2
Memory	4GB ECC PC2100 DDR
Storage	Two 5.25" Hot Swappable SCSI One 5.25" Tape Drive AIT2 Micro DVD-RW/FDD Portwell
Power	Dual Redundant 350 Watt +5V 45.0A +12V 18.0A -5V 0.5A -12V 2.0A +3.3V 28.0A +5Vsb 2.0A 400 Watt +5V 45.0A +12V 20.0A -5V 0.5A -12V 2.0A +3.3V 28.0A +5Vsb 2.0A 500 Watt +5V 28.0A +12V 36.0.0A -5V 0.5A -12V 2.0A +3.3V 28.0A +5Vsb 3.0A
Cooling	(1) Brushless 120mm x 38mm
Operating System	Microsoft Windows Server 2003
Front Panel Buttons	Power on/off, System reset, P/S Alarm Reset
Front Panel Indicators	Power, HDD LED, P/S Fail LED
Networking	Three 1GB Fiber Ethernet Ports
Rear Panel I/O	Two RJ-45 1000T Ethernet Ports, Four USB 2.0 Ports One 15 pin VGA Port, One PS/2 Port, One 9 pin RS232 Port, One LPT Port
Integrated Graphics	ATI Rage™ XL VGA
Chassis Construction	Hand Welded Aluminum Stainless Steel Hardware Standard Black
Military Certifications	Product meets the Shock & Vibration Tests performed on 9N206-1 cabinets (DRS), compliance with MIL-STD-167-1 vibration in each of the (3) major axes, and the requirements of MIL-S-901D for (9) nine blow, medium weight, Grade B, Class II, Type A shock test (Test conducted at NU Laboratories in Annadale, NJ January 27, 2004, March 31, 2004, May 3-4, 2004 and June 22, 2004. Test Report 9800.7)
Manufacturing Compliance	ASI 9100, ISO 9001-2000
Dimensions (W x D x H)	433.5w x 530d x 177h 17w x 20d x 7h
Weight	24.94 kgs/55 lbs
Environmental	
Operating Temperature	0°C (32°F) to +50°C(140°F)
Humidity	5-95% at 40°C (104°F)

Front Panel

Overhead View

Top View - Open



Back Panel

@pplied Control Concepts

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.