

RR-4250



Rave engineers our standard systems to meet MIL SPEC certifications and to be flexible in design. Our expertise reflects our commitment to become a member of your team and assist to engineer a solution that meets custom hardware requirements.

Features

- Ruggedized 4U Designed to Meet Several MIL SPEC Standards
- Five Exposed 3.5" Removable Drive Bays for Disk Drives
- Five Exposed 5.25" Removeable Drive Bays for a DVD, CD, Slim DVD/Floppy Combo, Disk Drives, and Tape Drives
- Optional Power Supply Tested for 400Hz Operation

RR - 4250

MOTHERBOARD

Sun® SX2500

PROCESSOR

1.6GHz UltraSPARC-IIIi with 1MB L2 External Cache; One or Two CPU Modules per System

SYSTEM MEMORY

Registered DDR PC2100 Error Checking and Correcting (ECC); Supports up to 16GB

EXPANSION SLOTS

Six 64-bit PCI Slots: Three at 66MHz and Three at 33MHz
(Allows Full Length Cards)

STANDARD INTERFACES

One 10/100/1000Mb BaseT Ethernet Port with Rearpanel RJ45 Connector
Two Dual Channel Ultra160/320 SCSI Ports
Two ATA/100 IDE Ports
Four USB 1.1 Ports with External USB Connectors
Three USB 2.0 Ports (via Optional PCI Card)
One Serial Port with External DB9M Connector
One Parallel Port with External DB25F Connector

FRONT ACCESSIBLE STORAGE

Five 5.25" Bays for Tape Drives, DVD-ROM, Slim DVD/Floppy Combo, CD-RW, and Removable Disk Drives
Five 3.5" Bays for Removable Disk Drives

SOFTWARE

Solaris 8 5/03 or Later

CHASSIS

Form Factor: 4U
Physical Size: 17"W x 7.0"H x 24"D
Weight: 45 lb
Cooling Fans: Five 80mm

POWER SUPPLY

600 Watt Full Range
Optional Power Supply Tested for 400Hz Operation

AC POWER

90-264VAC Full Range, 47-63Hz, .92KVA/3140BTU/hr

ENVIRONMENT

Minimum Operating Temp.: 5° C (41° F)
Max Operating Temp.: 40° C (104° F)
Humidity: Designed to meet 10%-93% non-condensing
Max Operating Altitude: Designed to meet 10,000 ft
Max Non-Operating Altitude: Designed to meet 40,000 ft