This rack-optimized, dual-processor system provides data center-class availability in a 2RU package at PC pricing.

**Key feature highlights**
- Rack-optimized, 2RU/25-in.-depth design
- Up to 2 x 1.34/1.5-GHz processors
- Up to 8 GB memory
- Up to 2 x 73/146-GB, hot-swap, UltraSCSI disks
- Three full-length PCI slots (1 x 64-bit/66-MHz and 2 x 64-bit/33-MHz)
- Redundant power supplies and power cords
- Comes with Solaris™ Operating System, remote management, Sun Java™ Enterprise System software, and a variety of I/O connectivity—all standard

**A Compact, Cost-Effective, Multiprocessor System in a Small Package**
Powered by up to two 1.34-/1.5-GHz UltraSPARC® IIIi processors, the Sun Fire V240™ server is an entry-level, data center-class server. It provides high availability and expandability in a compact, 2U package. Four autonegotiating Gigabit Ethernet ports provide multiple connectivity for high-speed, high-bandwidth networking, while hot-swappable, front-accessible disk drives and redundant, hot-swappable power supplies (with independent cords) further enhance the Sun Fire V240 server’s uptime. With expandability features such as three PCI slots, up to four disk drives, and eight GB of memory, the rack-optimized Sun Fire V240 server easily scales to meet the needs of Tier 1 and Tier 2 applications. With a low-cost, integrated SSL option on the motherboard, the Sun Fire V240 server provides fast, secure Web transactions without sacrificing CPU cycles or a PCI slot. The standard System Configuration Card and serviceability features help enable quick upgrades and repairs, while the unit’s Sun Advanced Lights Out Manager (ALOM) provides remote management to a large number of servers from virtually anywhere on the network.
Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054 USA
Phone 1-650-960-1300 or 1-800-555-9SUN
Web sun.com

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**Security**

Optional Hardware Cryptographic Module, offering security protocol acceleration via a daughtercard

**Mass Storage and Media**

Internal Disk

Up to four hot-swap, Ultra360 SCSI, 7.2/146-GB disks. Mixing of drives is permitted in the combinations:

1 x 73/146-GB and 2 x 146-GB

2 x 73/146-GB and 2 x 146-GB

Internal DVD

One slimline ATAPI DVD-ROM (optional)

External Disk

Sun StorEdge® S1 array*, Sun StorEdge T3 array, Sun StorEdge 3110 SCSI array*, Sun StorEdge 3210 SCSI array*, Sun StorEdge 3510 FCAL array, Sun StorEdge 3990 series (9970, 9980) via HBA's x6727A/SG-XPCI1FC-JF2 (F-port)/SG-XPCI2FC-HF2 (F-port)/SG-XPCI2FC-JF2 (F-port)/SG-XPCI2FC-HF2 (F-port)

Sun Storage D240 media tray

* Indicates support for direct attachment to server external SCSI port

**Power Supplies**

One required, two for redundancy (hot-swappable) with separate power cords

**Maximum DC output**

400 W

**Environment**

AC power

90 – 264 V AC (47 – 63 Hz)

Operating Temperature

5°C to 40°C (41°F to 104°F), 10% to 90% relative humidity, noncondensing, 23°C max. wet bulb

**Nonoperating Temperature**

-40°C to 65°C (-40°F to 149°F), up to 93% relative humidity, noncondensing, 38°C max. wet bulb

**Dimensions and Weight**

Chassis

87.66 mm (3.4 in.) H x 425 mm (16.73 in.) W x 635 mm (25 in.) D

Weight

19 kg (41.8 lb.) fully configured; 22.4 kg (49.3 lb.) with rackmount rails and cable management arm

Enclosure

Fits into a standard 19-in.-wide rack.

Four-post rack kit adjustable between 720mm and 925mm

**Key Applications**

Application Server

ERP/CRM/e-commerce

Web Server

Security Portal Server

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