

VOLUME SYSTEMS PRODUCTS FAMILY



Sun Fire™ V Series Entry Servers

FROM 1 TO 8 PROCESSORS



ONLY THE PRICE IS ENTRY LEVEL.

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value

**NOW MORE THAN EVER,
THERE'S NO REASON TO SETTLE FOR LESS.**



Sun Fire V Series servers are the ideal entry point to our server line—a family that delivers massive scalability, real-time responsiveness, maximum availability, and powerful, integratable solutions.

SUCCESS STORY

The Real Meaning of Low Cost

In challenging as well as prosperous times, it makes sense for growing businesses to ask themselves, “How do we prepare to grow—and keep growing and succeeding—in the years ahead?” That’s why smart companies are taking a hard look at their server platforms.

The best platform to support future growth is one that delivers the performance you need today, with the scalability to grow with you. One that considers “five nines” reliability a way station on the road. One that’s binary compatible, to protect your significant investments in equipment, time, and training. And above all, one that lowers—*really* lowers—your total cost of ownership.

When Texas Instruments (TI) needed to beta test a new demand queue (DQ) supply-chain planning application, they looked to Sun for a platform they could trust. TI worked with a Sun Fire V880 system, which handily delivered the performance and reliability TI was counting on to support the DQ application’s large memory demands.



Perfect for Growing Business

The Sun Fire™ V Series server family is the only server platform to deliver on all the requirements of growing businesses. That’s because it’s built on the most integrated, scalable, mature, and robust software and hardware platform in the industry: The Solaris™ Operating Environment and the SPARC® architecture.



This end-to-end platform scales like no other, so your growing businesses can start small and grow it wherever the business takes you. Your purchasing, management, and development decisions are made much simpler. And because Sun Fire V Series servers are binary-compatible with our entire SPARC/Solaris product line, your investment will always be safe.

The Service Deployment Framework

Best of all, Sun Fire V Series servers support the Sun™ Open Net Environment (Sun ONE) framework, making it easy for growing businesses to leverage their information assets into Sun ONE services on demand, and to deploy those services online—fast. You’ll see better customer service and real customer satisfaction; stronger, more efficient supply chains; and more productivity than you thought possible. And isn’t that really the promise of the Web?

What’s more, you can combine all that with best-of-breed solutions from our trusted allies, world-class, worldwide service and support, and the cleanest roadmap to the future—and the clearest thinking about it as well. That’s a platform you can build your growing business on.



The Internet is driving opportunity in today’s business—and those companies that embrace it, learn from it, and use it to the best advantage will be the winners in the years ahead. Sun’s scalable, reliable, integrated platforms can get you started. Your vision will take you the rest of the way.

www.sun.com/servers/entry



Even growing businesses need to keep a tight rein on remote systems. With Sun’s Remote System Control (RSC) capabilities, administrators can manage full racks or groupings from anywhere on the network.







THE SUN FIRE V SERIES SERVER FAMILY

Here it is: One of the most widely scalable, extremely reliable, binary-compatible families of entry servers available today. These servers deliver the rack-optimization features that distinguish all of Sun's latest server offerings, like front-to-back airflow, front and back LEDs, system configuration cards, and more. They provide Remote System Control/LOM for remote, automatic administration. And they're aggressively priced, so they make Sun quality and reliability available to any size business—and keep lowering your cost of ownership over the long run.

APPLICATIONS

There's a Sun Fire server that's tested and tuned for many of the applications or services you depend on—from the data center to the farthest reaches of the network.

- Enterprise application integration
- Application server
- Messaging
- Calendaring
- E-commerce
- Content distribution
- Database
- Proxy/caching
- Web hosting
- Web extensions
- Media streaming
- Dynamic caching
- FTP caching
- Directory
- Security
- System, network, application management
- Portals

Sun Fire V100	Sun Fire V120	Sun Fire 280R	Sun Enterprise 250	Sun Fire V480	Sun Fire V880
<p>Still the lowest-priced branded UNIX® server on the market today, the Sun Fire V100 is a complete, ready-to-run, network-edge server.</p> <ul style="list-style-type: none"> • Standard PC memory • CD-ROM • System configuration card • Lights-Out Management 	<p>With beefed-up processor, memory, cache, and connectivity, here's an ideal solution for maximizing price/performance per rack.</p> <ul style="list-style-type: none"> • 650-MHz UltraSPARC III CPU • 512-KB level 2 cache • 4-GB memory capacity • System configuration card • Lights-Out Management 	<p>A price/performance powerhouse that beats the competition cold, it's the perfect system for service provisioning or Web and application hosting.</p> <ul style="list-style-type: none"> • Up to two 900-MHz UltraSPARC® III Cu CPUs • 8-GB memory capacity • Advanced RAS features • Remote System Control 	<p>This tower server packs a variety of RAS features into rackable mini-tower packaging.</p> <ul style="list-style-type: none"> • Two UltraSPARC II CPUs • Redundant, hot-swap components for exceptional RAS • Plenty of internal storage capacity • Remote System Control 	<p>Delivering excellent compute density and advanced RAS features in a compact form factor, it makes an exceptional Web, e-commerce, and EDA server.</p> <ul style="list-style-type: none"> • Up to four 900-MHz UltraSPARC III Cu CPUs • 9.6-GB/sec. Sun Fireplane interconnect • N+1 power supplies for redundancy and reliability • Hot-plug disks, hot-swap power supplies for availability • Remote System Control 	<p>With exceptional scalability and balanced system performance, it's ideal for mission-critical, I/O-, or compute-intensive applications.</p> <ul style="list-style-type: none"> • Up to eight 900-MHz UltraSPARC III Cu CPUs • 9.6-GB/sec. Sun Fireplane interconnect • Hot-plug N+1 PSUs • Nine hot-plug PCI slots • Integrated fibre-channel disk subsystem • Remote System Control
<p>Sun Fire V100 1 processor</p> 	<p>Sun Fire V120 1 processor</p> 	<p>Sun Fire 280R 2 processors</p> 	<p>Sun Enterprise 250 2 processors</p> 	<p>Sun Fire V480 4 processors</p> 	<p>Sun Fire V880 8 processors</p> 

PRICE/PERFORMANCE: We deliver aggressively priced, high-performance, best-of-breed products.

SCALABILITY: From chips to the data center, Sun systems deliver industry-leading scalability.

SUN ONE: The open framework for easily creating innovative services on demand.

PROVEN ARCHITECTURE: Our 64-bit SPARC architecture is a solid platform that's here to stay.

SOLARIS: It's tested—and proven—technology, one of the most popular UNIX implementations.

STRONG ALLIANCES: Relationships with top-tier vendors are built around open technologies—everyone benefits.