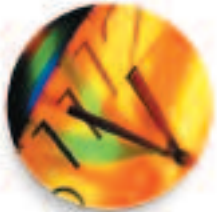


Stratus® ftServer® W Series 4600 System

The ftServer W Series 4600 system is Stratus' mid-range server designed for mission-critical computing. With 99.999% and greater uptime, the W Series 4600 server delivers affordable no-compromise fault tolerance for Microsoft® Windows®-based computing environments. It's the ultimate investment-protection platform — offering headroom in memory, I/O and disk expansion — with the ability to expand as fast as your business and computing needs grow.



Continuous Availability

Powered by the cost-effective, high-performance Intel® Xeon™ processor, the 2-way W Series 4600 system achieves high levels of processing power in flexible, rack-optimized or pedestal packaging. These features make it the perfect choice for departmental business processing applications or data center locations deploying solutions with growing or unpredictable workloads. Such environments include manufacturing infrastructure, public safety computer-aided dispatch (CAD), financial services ATM/POS as well as database and message-switching applications.



Operational Simplicity

Third-generation ftServer systems are designed with modular components. This results in maximum space efficiency, price/performance and reliability. These physical design improvements are further enhanced by the availability, performance, and security features offered by the Windows Server™ 2003 operating system.



Financial Advantage

Continuous Processing® features

Like other members of the industry-standard ftServer line, the ftServer W Series 4600 system comes complete with Stratus Continuous Processing features that eliminate operational complexity and high costs inherent in high-availability approaches such as clusters. Your enterprise gains superior uptime protection without having to modify Windows applications — and without the need for failover scripting, repeated test procedures, or extra effort to make your applications cluster-aware.

Lockstep technology

Replicated, fault-tolerant hardware components process the same instructions at the same time. In the event of a component malfunction, the partner component is an active spare that continues normal operation. There is no system downtime and no data loss.

Failsafe software

Our failsafe software works in concert with lockstep technology to prevent many software errors from escalating into outages. Other software issues are captured, analyzed, and reported to Stratus. This allows support personnel to take a proactive approach to correcting software problems before they recur. Even in-memory data is constantly protected and maintained. Stratus' hardened device drivers add yet another level of reliability to the Windows environment on ftServer systems.

ActiveService™ architecture

ftServer W Series systems constantly monitor their own operation. Remote support capabilities — made possible by Stratus' next generation out-of-band management technology, the Virtual Technician Module, and our global ActiveService Network — enable our service engineers to diagnose, troubleshoot, and resolve problems online as if they were on-site. If needed, the W Series 4600 system automatically orders its own customer or field-replaceable parts.



W Series 4600 systems:
industry-leading uptime,
high performance, flexible
expandability for Windows
applications



**The Smarter
Approach to Uptime™**

The ftServer W Series 4600 system redefines expandable price/performance for fault-tolerant Windows computing. This mid-range server excels in applications that demand higher I/O throughput and in settings with growing or unpredictable workloads.



www.stratus.com



ftServer W Series 4600 system specifications

PROCESSORS	
Logical processors	2-way SMP
Processor	Intel® Xeon™ processor 3.6 GHz
Cache	2 MB iL2
Front side bus	800 MHz
MEMORY	
Min/max memory	2 GB/16 GB DDR2
I/O SUBSYSTEM	
PCI-X slots	6 x 64/100
STORAGE SUBSYSTEM	
SATA drives supported	160 GB (7200 RPM); 74 GB (10K RPM)
Base system drive slots (SATA)	6
Expansion drive slots (FC)	12
EMBEDDED I/O	
10/100/1000 Ethernet	2 (dual port)
SATA	3 internal channels
CD-ROM or DVD-R/W	2
Serial port	2
USB port	3
MANAGEABILITY	
Baseboard Management Controller	standard
Virtual Technician Module (VTM)	2 optional
PCI ADAPTERS	
Fibre Channel (2 Gb JBOD)	2 optional
Fibre Channel (direct or SAN attach EMC)	2 optional
1000 Base-T/SX dual port Ethernet	up to 6 optional
Ultra320 SCSI tape	up to 2 optional
SERVICEABILITY	
Hot-swappable components	CPU / I/O module, disks
OPERATING SYSTEMS	
Microsoft Windows	Windows Server 2003 Enterprise Edition
POWER AND PACKAGING	
Input voltage	Rack: 100-240 VAC; 50 Hz, 60 Hz Pedestal: 100-230 VAC; 50 Hz, 60 Hz
Rack system dimension (H x W x D)	7.0" (4U) x 17.5" x 30"
Pedestal system dimension (H x W x D)	23.25" x 12.88" x 31.38"
Weight (including rails)	Rack: 56.16 kg (113.8 lbs.) including rails Pedestal: 74.08 kg (163.3 lbs)

Specifications and descriptions are summary in nature and subject to change without notice.

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