



IP7500 | Storage Solution

THE NEXT GENERATION HIGH PERFORMANCE STORAGE SYSTEM



Key Features & Benefits

Hardware

- Four active-active SC5500 Storage Controller Modules, each with 2GB cache memory, additional Storage Controller Modules easily added
- Four host port connections
- Eight dedicated management ports to connect to Intransa Disk Enclosures
- Support up to 15 Intransa DE5200 Disk Enclosures or 180TB of capacity
- Redundant switch configuration
- Choice of 250GB, 500GB or 750GB @7200RPM drives in DE5200 Disk Enclosures
- Storage virtualization and on-line, on-demand volume expansion
- RAID Levels: RAID 0, 1, 10
- RAID policy can be set at disk level
- System storage can dynamically grow and be provisioned to hosts without disrupting applications or users
- Global Hot Sparing disk drive
- System throughput 500MBps
- System IOPs 120,000

Software

- StorControl Management
- StorControl Load Balance and High Availability
- StorControl Snapshot
- StorControl StorAR (optional)

Based on Intransa's N-Way active-active scalable architecture, the Intransa IP7500 Storage System preloaded four networked SC5500 Storage Controller Modules with Intransa StorControl™ software, is ideal for large data center applications, such as Microsoft Exchange/SQL and Oracle applications.

The IP7500 supports up to 64TB of capacity, up to 500MB per second, 120,000 IOPs provides easy connectivity to Intransa DE5200 Disk Enclosures, and includes as standard, StorControl software that delivers fail-over, load-balancing, volume management and snapshots. Best-in-Class System Fault Tolerance

Reliability and Availability

- All major components are hot-swappable, Field Replaceable Units (FRUs)
- Each Storage Controller has redundant connections to Disk Enclosures
- Provides data availability and accessibility by providing multiple physical mirrors and flexible mirror management

Management

- Powerful graphical user interface for rapid volume creation without requiring knowledge of underlying data structures
- Command Line Interface (CLI) is also provided to allow users to create scripts for rapid, automated provisioning of Storage

Host Operating Systems Supported

- Microsoft™ Windows™ 2000/XP/ Server 2003 and R2
- Solaris 10
- Redhat™ Linux EL 3,4 and RH9
- SuSe Enterprise 9
- HP-UX 11i
- Novell Netware 6.5
- AIX 5.3.0.0
- VMWare ESX 3.01

Operating Environment:

Temperature	10- 35°C (50 to 95°F), 0-3,000 ft. (0-915m) 10- 32°C (50 to 89.6°F), 3,000-6,000 ft. (915-2,135m)
Humidity	20% - 80% non-condensing
Altitude	0-6,000 ft. (0-2,135 m)
Shock	5G 10msec-sine
Vibration	0.4Grms 5-500Hz

Power:

Frequency	50-60 Hz
AC Voltage	100-240 VAC, single phase
Power Consumption	150W (steady state); 300W (maximum) per PCU20
Heat Dissipation	SC5500-520 BTUs/hr

Emissions:

FCC Class A
EN 55033 Class A
CE Mark
ICES-003 Class A (for Canada)

Safety:

UL 1950
CSA 22.2-950
EN 60950

Other:

RoHS

Dimensions IP7500 4U:

Height	6.86 in, 17.2 cm
Width	17.32 in, 44 cm
Depth	25.98 in, 66 cm
Weight:	112 lbs, 50.8kg

2870 Zanker Rd., Ste. 200, San Jose, CA 95134
tel : 408.678.8600 • fax : 408.678.8800
email: info@intransa.com • intransa.com



© 2007 Intransa, Inc. All rights reserved. Intransa, the Intransa logo, and StorStac are registered trademarks of Intransa, Inc. Other trademarks are the property of their respective owners. All specifications subject to change without prior notice.
PN: HW-IP7500-02 7/055 03/06 Rev. 1.