

StorPack Series

Internal Multi-Drive Storage Backplane Enclosure

www.enhance-tech.com

Product Overview:

A cutting-edge SAS/SATA 3Gbp/s compatible, high density multi-disk storage backplane that allows multiple (3,4,5) 1" low-profile SAS/SATA hard drives to be mounted into (2)/(3) standard 5.25", half-height, system/server enclosure or external disk array enclosure. It is designed to be conveniently removed or hot-swapped as required by user applications. The StorPack is equipped with multiple removable, hot swappable drive carriers, allowing users to add drives or increasing capacity as needed in just a few steps. The StorPack is constructed of aluminum material that provides best heat dissipation required for high performance SATA drives, is designed with excellent front to back vent airflow. The StorPack series is an ideal solution for internal server RAID and JBOD applications.



The StorPack is constructed of aluminum material that provides best heat dissipation required for high performance SATA drives, is designed with excellent front to back vent airflow. The StorPack series is an ideal solution for internal server RAID and JBOD applications.

Key Features:

- Stylish aluminum body outside
- Sturdy metal body inside
- Push-button curb-appealing HDD drive trays
- Support 1" SAS & SATA 1.5/3.0 Gbps 3.5" HDDs
- SAS & SATA 3Gbps compatible
- Removable drive tray design
- Excellent venting and cooling system design
- Built-in security key locks for S23 & S34
- Mounting hardware included
- Windows, Mac OS, Linux compatible

Ideal Applications:

- JBOD or RAID
- Embedded Computing
- Data Protection
- Disk-to-Disk up
- SOHO SMEs with Limit HDD Tray
- Security System
- Video Surveillance
- Video Editing (DV/SD/HD)
- Digital Audio Editing
- Engineering & Testing

Compatibility List:

- NetCell 3 & 5-port SATA PCI HBA
- Intel 4-port SAS PCI HBA
- 3ware 4 & 8-port SATA PCI HBA
- LSI Logic 4-port SAS PCI HBA
- Adaptec 4-port SATA PCI HBA


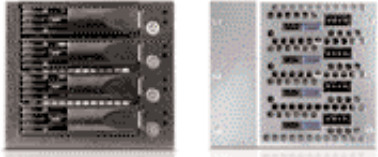
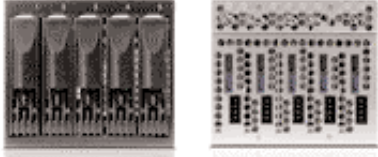


StorPack Series

Internal Multi-Drive Storage Backplane Enclosure

www.enhance-tech.com

Hardware Specifications:

	StorPack S23	StorPack S34	StorPack S35
Number of 5.25" Bay	2	3	3
Removable HDD Tray	3	4	5
Disk Interface	SAS & SATA 3Gbs	SAS & SATA 3Gbs	SAS & SATA 3Gbs
Power Input	3	2	5
Data Input	3	4	5
Keylock	3	4	N/A
HDD Access LEDs	3	4	5
I/O Cut-off (rear)	3 SAS & SATA Ports	4 SAS & SATA Ports	5 SAS & SATA Ports
Dimensions (HxWxD)	3.4" x 5.75" x 7.75"	5.0" x 5.75" x 7.75"	5.0" x 5.75" x 7.75"
Weight	4.35 Lbs	4.85 Lbs	5.35 Lbs
Warranty	3 year	3 year	3 year
			

Material:

Face Plate Bezel: Metal
 Housing: Aluminum alloy
 Pull-out Tray Handle: Sturdy ABS Plastic

Cooling:

The unit runs on system cooling fan.
 Sufficient system cooling fans are encouraged.

Power:

The unit runs on system power supply.
 Sufficient system power is strongly recommended.

Operating Temperature:

32 F~131 F

Non-Operating Temperature:

-4 F ~ 158 F

Validated HDD for StorPack Series (S23,S34,S35)

SATA HDD:

- Hitachi Deskstar
- Seagate Barracuda
- Maxtor Diamond MAX
- Western Digital

SAS HDD:

- Hitachi UltraStar
- Seagate Cheetah
- Maxtor Atlas 10K V
- Maxtor Atlas 15K II

Support Operating Systems:

- Windows NT, 2000, Millennium, XP
- Mac 9.1 and above, including OSX, OSX Server, XSERVE
- Mac 8.6-9.04 support with SATA HDD
- Linux support all latest builds

Enhance Technology, Inc. Santa Fe Springs, CA 90670

Tel: 1-562-777-3488 Fax: 1-562-777-3499

Email: sales@enhance-tech.com Web: www.enhance-tech.com

