



StorBlade™

2GB Fibre Channel JBOD 2GB Fibre Channel RAID



Features

- 1U Rackmount Enclosure
- Four 1" SCA Disk Cannisters
- 584GB Maximum Capacity
- 2GB Fibre Channel Dual Loop
- SFP Fibre Channel Connectors
- Loop Expansion Connectors
- Dual Power Supplies
- Dual Blowers

RAID Features

- Support for RAID 0,1,3,4,5,10,50 and JBOD
- 146GB to 28TB Capacity
- Hot Swappable HDDs
- Dual Hot Swappable Power Supplies
- Up to 200MB Throughput
- Disk Array Software to Create/Manage RAID Arrays
- Dedicated or Global Spare Drive Support
- Online Capacity Expansion
- Online RAID Level Migration
- Complete Disk Array Migration

StorBlade

StorBlade is a new approach to rackmounted storage. From its inception, StorBlade was designed as a 1U 4-bay 2GB Fibre Channel storage solution to maximize your existing rack space without compromising on features or storage capacities. StorBlade is available in 2GB Fibre Channel JBOD or 2GB Fibre Channel RAID configurations.

With its ultra-thin form factor, StorBlade is a perfect companion for your existing NT, Mac, Sun or Linux blade and rackmount servers. StorBlade provides a simple and affordable upgrade path to scale storage as requirements grow. StorBlades can easily be daisy-chained to each other to increase storage capacity while using the smallest amount of rack space.

With StorBlade Fibre Channel RAID, you'll get the complete RAID feature set typically found in larger and more expensive storage solutions. By using StorBlade Fibre Channel RAID and StorBlade Fibre Channel JBOD in tandem, RAID sets can easily be scaled to meet the toughest storage requirements.

Storblade is a great solution for your existing workgroup, department or enterprise network. StorBlade provides the ultimate in affordable, scalable storage solutions in the smallest form factor ever available.

Specifications

Dimensions/Weight

| | |
|-------------|-----------------------|
| Unit Weight | 35 lbs. (15.9kg) |
| Height | 1-3/4" (1U) (44.45mm) |
| Width | 19" (483mm) |
| Depth | 22" (558.8mm) |

Power Supply

| | |
|----------|-------------------------|
| Quantity | 2 |
| Power | 170 Watts |
| Input | 90-264 VAC; 47-63Hz |
| Output | +5V @ 15A +12V @ 10A |

| | |
|-----------|---------------------------|
| Blowers | 2 |
| Size: | 70mm (2.75") each |
| Air Flow: | 11.3CFM (0.32m3/min) each |
| Noise: | 38dB(A) |

Integrated System Hardware (RAID Only)

- 1U 4-bay Rackmount Enclosure
- Single Embedded RAID Controller
- One 2GB Fibre Channel Host Connection
- Two 2GB Fibre Channel Disk Connections
- 128MB, 256MB or 512MB Cache Memory
- Cache Battery Backup
- Scalable to Two Hundred and Fifty-Four HDD's

O/S Support

- Windows NT 4.0
- Solaris 2.5, 2.6, 2.7, 8
- Solaris x86
- Windows 2000
- Red Hat Linux 6.x
- Novell 4.x/5.x
- Irix 6.x
- MAC OS 8,9,10
- True64 UNIX v5.x



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