

SANS DIGITAL TowerRAID TR4X+B

4-Bay SAS / SATA JBOD Storage Enclosure (Silver)



The **TowerRAID TR4X+B** is a 4-bay tower with a single mini-SAS connection, for high transfer rates of up to 400MB/s when used with a high performance RAID controller card. Utilizing high bandwidth mini-SAS (SFF-8088) cabling, the TR4X+B supports SAS or SATA hard drives to deliver superior read / write speeds that are crucial in performance-driven environments such as video editing industry and server application. The mini-SAS ports combine four hard drives connections into one, reducing possible points of failures, while preserving uninterrupted data transfer. The TR4X+B also supports SATA drives, allowing users the option to choose between high performance and high capacity storage solutions. Hard drive and RAID controller bundles options are available. When utilizing a SAS or SATA RAID controller, the unit could effortlessly support multi-streaming of compressed high-quality playback or a single-stream of uncompressed 10-bit high definition video under various RAID modes.



Features

- Four 3.5-inch SAS or SATA hard disk drives to SFF-8088 Mini-SAS interface.
- Accesses four hard drives using only one cable.

- Supports JBOD, spanning, RAID 0, 1, 1+0, 5, 6 with spare via RAID controller.
- Supports Areca, LSI, ATTO, Intel, Adaptec, HighPoint SAS or SATA RAID controllers.
- Cable-less backplane design supporting hot-swappable SATA and SAS hard drives.
- Supports plug & play for easy installation.
- Compact enclosure with dust-free cover.
- Supports PC, MAC and Linux. (Please check HBA or RAID controller driver compatibility.)

Specifications

Model

TR4X+B

Form Factor

Compact Tower

HDD Slots

4 Hot-Swappable 3.5" Trayless

RAID Level

JBOD (RAID Supported via Controller Card)

Maximum Capacity

16TB

Compatible RAID Card

Areca, ATTO, Intel, LSI, Adaptec, Dell, HighPoint

Host Interface

Mini-SAS (SFF-8088) x 1

Drive Interface

4 x 3.5" SATA or SAS

Cooling Fan

3.15" Ball Bearing

Power Supply

150W (115V-230V Switchable)

Status Indicators

Power LED and 4 * Access LED

Dimension (in) & Weight (lb)

5.3"W x 7.1"H x 10.0"D & 5.9 lb

Safety Regulations

CE, FCC, UL, RoHS

Limited Warranty

2 Years