TowerRAID TR4X+BHA

4-Bay SAS / SATA RAID 5 Storage Enclosure (Black)

The **TowerRAID TR4X+BHA** is a 4-bay RAID storage tower with a single mini-SAS connection, delivering over 400MB/s in performance. With a bundled PCIe 4x controller card, the TR4X+BHA is a complete RAID solution providing high performance storage in mission-critical envirnoments. The TR4X+BHA could be easily setup and maintained via a built-in Web Browser interface. E-mail notification is supported when critical errors occur. Utilizing high bandwidth 2400MB/s mini-SAS (SFF-8088) cabling, the TR4X+BHA supports SAS or SATA hard drives to deliver superior read / write speeds that are crucial in performance-driven environments such as video editing industry. The mini-SAS ports combine four hard drives connections into one, reducing possible points of failures, while preserving uninterrupted data transfer. The TR4X+BHA also supports SATA drives, allowing users the option to choose between high performance and high capacity storage solutions.

Features

- Complete RAID storage solutions, no extra component needed.
- Supports four 3.5-inch SAS or SATA hard disk drives (up to 4TB)
- PCIe 4x controller allows the offload of RAID calculation to controller card.

- Supports RAID 0, 1, 1+0, 5 and JBOD.
- Easy to setup Web-browser interface.
- High Performance delivery over 400 MB/s read write performance.
- 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.

Specifications

Model

TR4X+BHA

Form Factor

Compact Tower

HDD Trays

4 Hot-Swappable 3.5"

RAID Level

0, 1, 1+0, 5 and JBOD (w/ Hot Spare)

Maximum Capacity

16TB

Host Interface

Mini-SAS (w/ PCIe 4x Controller)

Control Interface

Web Based Interface

Drive Interface

3.5" SATA or SAS 3Gbps

Cooling Fan

3.15" Ball Bearing

Power Supply

150W (115V-230V Switchable)

Status Indicators

Status and Power LEDs

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