



MobileSTOR MS8X+B

8-Bay SAS / SATA mini-SAS * 2 to SAS / SATA JBOD Storage Enclosure (Black)



The **MobileSTOR MS8X+B** is a 8-bay tower with two mini-SAS connections, for high transfer rates for 6G SAS, SATA hard drives and SSD. Utilizing two high bandwidth mini-SAS (SFF-8088) cabling, the MS8X+B supports 6Gb/s 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 eight hard drives connections into two, reducing possible points of failures, while preserving uninterrupted data transfer. The MS8X+B also supports SATA and SAS 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, with performance over 1,000MB/s in RAID applications.

Features

- Eight 3.5-inch SAS or SATA hard drives to SFF-8088 mini-SAS * 2 interfaces.
- Accesses eight hard drives using only two cables.
- Supports JBOD, spanning, RAID 0, 1, 1+0, 5, 6 with spare via RAID controller card.
- Supports Adaptec, Areca, ATTO, Dell, Highpoint, HP, Intel, LSI SAS RAID or SATA RAID controller cards.
- Backplane design supporting hot-swappable SATA and SAS hard drives.
- Supports plug & play for easy installation.
- Build-in handle, compact enclosure with dust-free cover.
- Hot-swappable, quiet cooling fan design. 300 watts power supply (90V to 264V).
- Supports PC, MAC and Linux. (Please check HBA or RAID controller driver compatibility.)



HDD Trays	8 Hot-Swappable 3.5", SATA or SAS
RAID Level	JBOD (RAID Supported via Controller Card)
Maximum Capacity	32TB
Compatible RAID Card	Adaptec, Areca, ATTO, Dell, Highpoint, HP, Intel, LSI SAS / SATA RAID HBA controller cards
Host Interface & Transfer Rate	Mini-SAS (SFF-8088) x 2
Drive Interface	3.5" 6G SATA or SAS
Cooling Fan	3" Ball Bearing Fan * 2
Power Supply	300W (90V to 264V)
Status Indicators	Status and Power LEDs
Dimension (in)	5.9"W x 13.4"H x 13.4"D
Weight (lb)	20lb
Safety Regulations	CE, FCC, UL, RoHS
Limited Warranty	2 Years

