

MobileSTOR MS2UT+

2-bay SATA to eSATA/USB 2.0 RAID 0 / 1 / SAFE33 / 50 Enclosure (Silver)



Overview

The **MobileSTOR MS2UT+** series is a fully loaded 2-bay external RAID solution designed for home and small business storage needs. With simplicity and flexibility in mind, this series is equipped with two hot-swappable 3.5" hard drive trays, as well as both USB 2.0 and eSATA host interfaces. In addition to RAID 0 and RAID 1, MS2UT+ also utilizes the latest Silicon Image 5744 chipset, supporting the newest SAFE33 and SAFE50 technology. **SAFE33** and **SAFE50** allows the creation of two hard drive volumes where 1/3 (SAFE33) or 1/2 (SAFE50) of the volume is used for mirroring and the rest is used for Spanning (Big). In comparison to SAFE (RAID 1) mode, which utilizes both hard drives for mirroring, SAFE33 and SAFE50 increase storage space by setting aside a portion of disk space for regular data storage while performing mirror simultaneously. By incorporating SAFE33 and SAFE50, the MS2UT+ eliminates the cost of additional hard drives needed for various storage modes.

Features

- Hardware RAID engine, supporting RAID 0, RAID 1, Spanning, JBOD, SAFE33, and SAFE50.
- Drive interface: 2 x 3.5" SATA I, II / 6G SATA III hard drive.
- Removable trays for fast access of additional hard drives and easy trouble shooting.
- Utilizing the latest RAID chipset, supporting SAFE 33 / SAFE50 mode.
- SAFE33 / SAFE50 creates two hard drive volumes where 1/3 or 1/2 of the hard drive volume is used for mirroring and the rest is used for spanning (Big).
- Temperature controlled cooling fan for quieter operations.
- Supports Windows, Linux, and MAC OS X.

Specifications

Model	MS2UT+
Form Factor	Cube
HDD Trays	2 Hot-Swappable 3.5"
RAID Level	Big (Spanning), Safe (RAID1), Fast (RAID 0), JBOD, SAFE33, & SAFE50
Maximum Capacity	6TB
Auto Rebuilding	Yes
Host Interface & Transfer Rate	USB 2.0 (480Mbps) & eSATA (3.0Gbps)
Drive Interface	SATA I,II / 6G SATA III
Cooling Fan	1.6" Ball Bearing
Power Supply	80W (110V~240V)
Control Interface	LCD Panel
Status Indicators	RAID Alarm, Fan / Temperature, Power LEDs
Dimension (in)	4.8"W x 8.0"D x 4.0"H
Weight (lb)	3.8
Safety Regulations	CE, FCC, UL, RoHS
Limited Warranty	1 Years
Package Contents	MS2UT+ (1) Removable Tray Modules (2) Power Cord (1) Hard Drive Tray Keys (2) USB 2.0 Cable (1) eSATA Cable (1) Quick Installation Manual (1)



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