



## SOHORAID DR2-TB3

2-Bay 2.5"/3.5" SATA III HDD/SSD Hardware RAID Storage

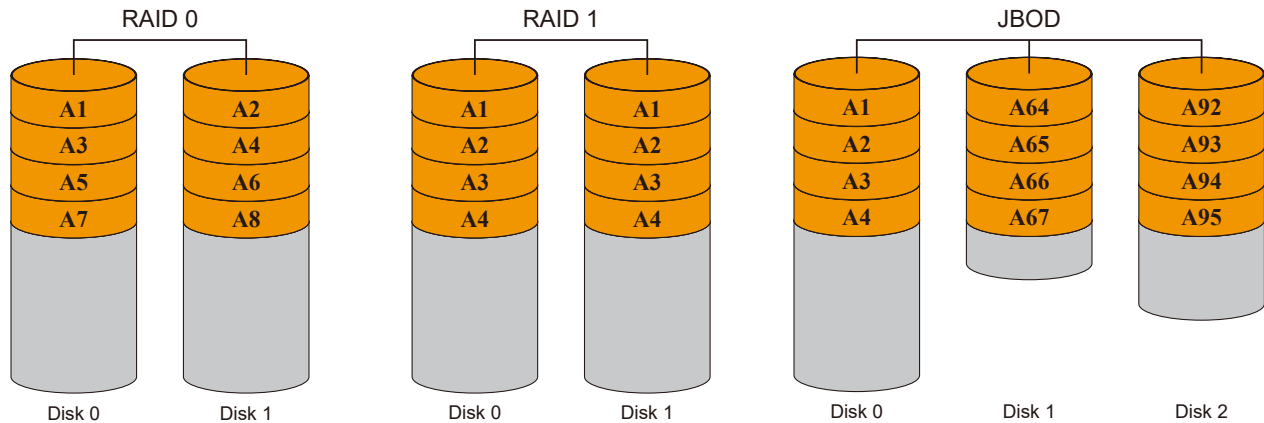
2 Thunderbolt™ 3 ports, 1 Mini Display port, Hot-Swappable Drive

For maximum drive accessing speed, use two identical 2.5" SSD in RAID 0 setting. For maximum storage capacity, use two 3.5" HDD in RAID 0 setting. For drive failure tolerance and data/drive redundancy, use two identical drives (either 2.5" SSD or 3.5" HDD) in RAID 1 setting.

### Features

- External Thunderbolt™ 3 Hardware RAID Storage, transfer speed up to 40Gbps
- Dedicate Mini DisplayPort for expanding additional monitor
- 2 Thunderbolt™ 3 ports for cascading up to 6 Thunderbolt™ 3 devices (can be 6x DR2-TB3, or 2x 2K monitors+4x DR2-TB3)
- USB 3.1 (10Gbps) basic compatibility
- Hot Swappable Drive
- JBOD, RAID 0/1
- Aluminum chassis helps to protect





Two identical drives have to be used. If Disk 0=2TB, Disk 1=2TB, these two physical disks will be combined into one 4TB logical disk. Concurrent disk read or write on multiple disks boosts the performance. It's the fastest RAID level, however if one disk fails, the whole array fail.

Two identical drives have to be used. If Disk 0=2TB, Disk 1=2TB, the sum of total disk capacity is still 2TB (two physical drives, mirrored, see/use as one logical drive). RAID 1 consists of data mirroring, and data is written identically to two disks. In case of a drive failure, the array can still operate at least one drive is functioning.

In a two drives JBOD scenario, if Disk 0=2TB, Disk 1=6TB, the sum of total disk capacity is 8TB, both Disk 0 and Disk 1 can be used individually. In case of a drive failure happens, the other drive will not be affected. A quite handy mode to mix use of the existing drives, or to move data between drives. No read/write speed boost, or drive failure redundancy in JBOD.

## Technical Specification

DR2-TB3 (Silver) / DR2-TB3-B (Black)	
Interface	Thunderbolt™ 3 Port x 2 ( up to 40 Gbps ), Support 15W (5V/3A) Power Delivering. Mini DisplayPort x 1
Compatible Drive	2 x 3.5" /2.5" SATA III HDD/SSD ( up to 6 Gbps )
Certification	CE/FCC/Thunderbolt™
Storage Mode	RAID 0, 1 and JBOD
Operating System Support	Windows 7 (64-bit), Windows 10 (64-bit), macOS 10.13 and later
Cooling System	2 x 4 cm Low noise fan
Electrical and Operating Requirements	<ul style="list-style-type: none"> <li>* Line voltage: 100-240V AC</li> <li>* Frequency: 50Hz to 60Hz, single phase</li> <li>* Maximum continuous power: 96W</li> <li>* Operating temperature: 32° to 104° F (0° to 40° C)</li> <li>* Storage temperature: -4° to 116° F (-20° to 47° C)</li> <li>* Relative humidity: 5% to 95% noncondensing</li> </ul>
Size and Weight	122(W)×102(H)×245.6(L) mm, 1.76 Kg
Product Code	DR2-TB3 EAN : 4713227440066 UPC : 884826504245 DR2-TB3-B EAN : 4713227440073 UPC : 884826504252
Carton	8 pcs per carton
Package Accessories	<ul style="list-style-type: none"> <li>* DR2-TB3 / DR2-TB3-B x 1 (with removable drive tray enclosed x 2)</li> <li>* Thunderbolt™ 3 Cable x 1</li> <li>* AC Power Cable x 1</li> <li>* Handle x 1</li> <li>* User Manual x 1</li> <li>* Screws &amp; Keys</li> </ul>