

# SOHORAID ST4-TB3



**With 4\*12TB big HDDs, Thunderbolt™ 3 storage to satisfy your daily video editing work.**

## The Main Features

1. Hardware RAID that works seamlessly between Macs and PCs.
2. The ST4-TB3 is equipped with two configuration modes to suit every need.
3. Thunderbolt™ 3 (USB-C) brings you 40Gbps extreme high data transfer speed.
4. ST4-TB3 to support both of 3.5" HDD and 2.5" HDD & SSD products.
5. Thunderbolt™ 3 The USB-C that does it all.
  - Support 15W ( 5V/3A ) Power Delivering.
  - Mini DisplayPort connect DVI, HDMI and VGA display devices.

## Hardware RAID that works seamlessly between Macs and PCs

A software RAID storage system is unable to overcome the problems associated with cross-platform usage. It is only through hardware RAID controller chipsets that users can use these hard drives concurrently in Mac or Windows computers. With the ST4-TB3's built-in hardware RAID controller chipset and Thunderbolt™ 3 host interface, not only does it promise high transmission speed, it also eliminates the cross-platform usage issues associated with JBOD or RAID 0 setups. Also, with hardware RAID, all data is computed and processed by the built-in CPU. With such advantages, your computer performance can be focused on running the software and work, instead of handling the storage device's transmission issues.



## The ST4-TB3 is equipped with two configuration modes to suit every need

The ST4-TB3 has two built-in disk configuration modes: RAID 0 (Speed Mode), JBOD (Two Independent Volumes) for you to choose according to your needs.

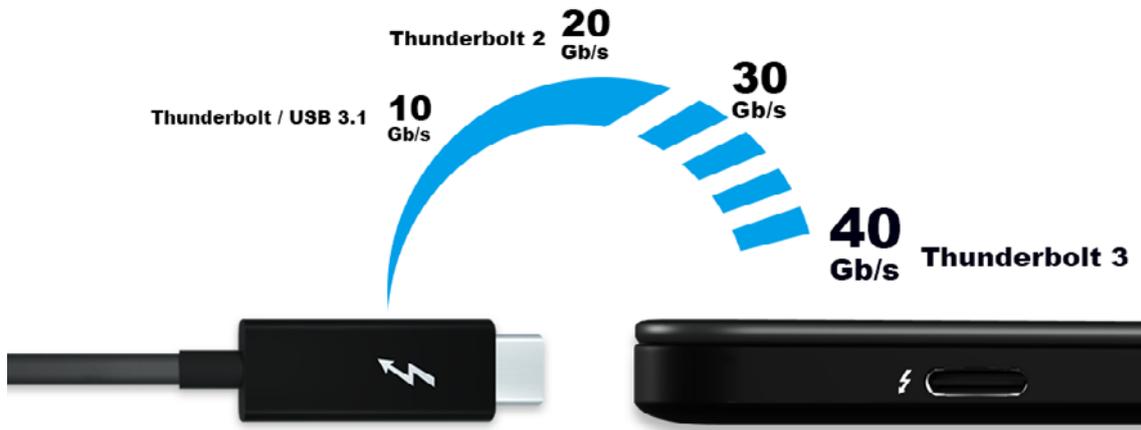
RAID 0 functionality increases storage speed and performance.

JBOD function provides two independent disk data access convenience.



## Thunderbolt™ 3 (USB-C) brings you 40Gbps extreme high data transfer speed

ST4-TB3 supports Thunderbolt™ 3.0 (TB3) interface for an extreme high data transfer speed. And both of the two TB3 ports are equipped with a up to 40Gb/s data transfer rate which is 4 times faster than USB 3.1 Gen 2 ,2 times faster than Thunderbolt™ 2.0 and even 8 times than SATA III interface. You could definitely use it to play your 4K high-resolution films with no any lagging hassle. Thunderbolt™ 3.0 interface not only brings you this high data transfer rate advantage, it also let you chain maximum up to 6 products (or other compatible storage products).



## The solid aluminum chassis pluses one powerful low noise Fans

ST4-TB3's solid chassis is made by a thickness aluminum-alloy plate. And its aluminum housing and the 9 cm FANs (with safe FAN GUARDS) really help an efficient heat dissipation for your long time use.



## Advanced power management

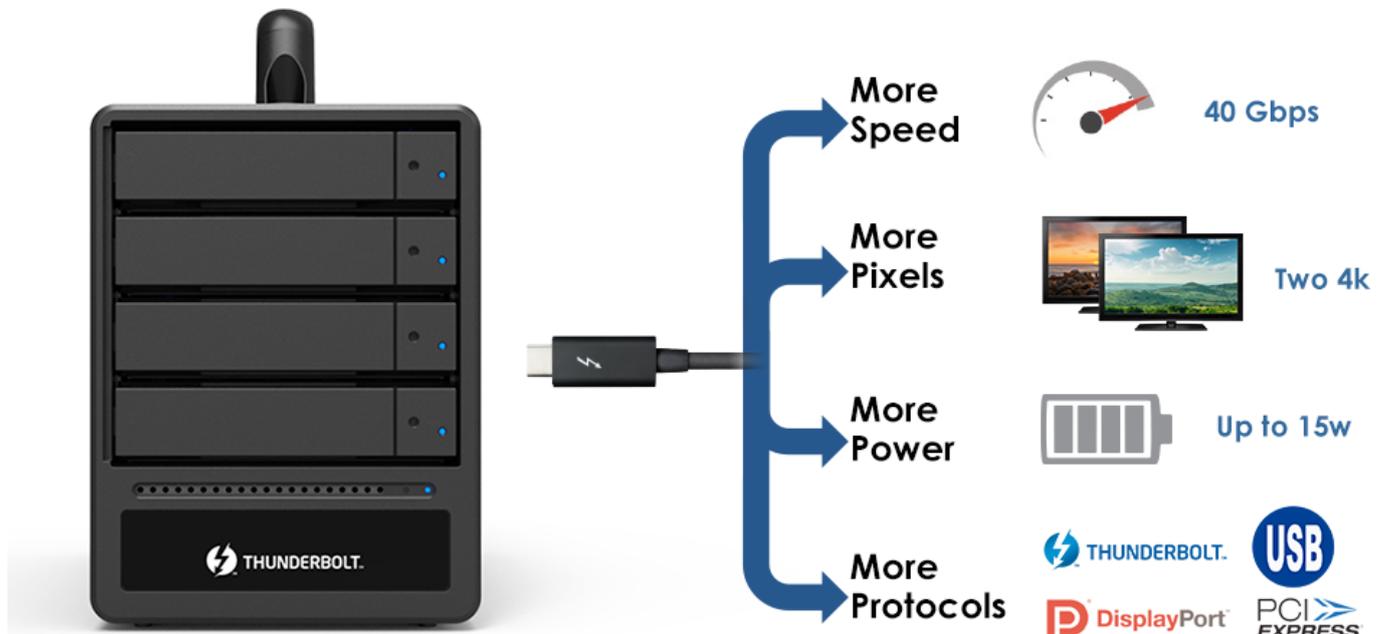
ST4-TB3 uses energy-efficient hardware components that work hand in hand with the Mac system to conserve power. It spins down hard drives and activates sleep mode after a period of inactivity.



## Thunderbolt™ 3 The USB-C that does it all

All our Thunderbolt™ 3 products support USB-C type connector and you could always use it to charge not only your mobile phone but notebook thru its 15W 5V/3A PD (Power Delivering) feature.

All our Thunderbolt™ 3 products also support a Mini DisplayPort which gives you a very easy way to connect to your display device. This Mini DisplayPort is fully compliant to all the existing DVI, HDMI, and VGA display devices thru an adapter.



## ST4-TB3 to support both of 3.5" HDD and 2.5" HDD & SSD products

To bundle with four new easy-to-use Trays, ST4-TB3 supports any kinds of 3.5" & 2.5" HDDs/SSDs. And also, ST4-TB3's aluminum housing help protecting your data from its solid structure design and the excellent heat dissipation. Since this new easy-to-use Tray is dimensional compliant to all our Stardom products, you could easily transfer your data among different storage devices. And also, its key lock design could provide a double protection at your data from any improper Tray extracting.



## Thunderbolt™ 3 With ST4-TB3 Stylish and Rugged

The ST4-TB3 has a sleek exterior design that'll never go out of style when placed next to your Mac. It's also built tough with thickness aluminum to shield the enclosed drives durably and to dissipate the heat created by the drives faster for the drives to work comfortably.



## To help you complete your photography projects

With two ultrafast Thunderbolt™ 3 ports, you can build a photo studio around Macbook Pro and ST4-TB3. Or take them with you and import thousands of RAW images on location. Once your photos are on your computer, editing in Aperture is faster and more responsive than before.

ST4-TB3's RAID 0 mode lets you quickly browse large image libraries from external storage. So you have instant access to any photo in your library.



## Support the transportable feature for JBOD mode

Again, you could use its single-bay JBOD with either 3.5" or 2.5" HDDs/SSDs which gives you an 100% hot-swappable feature. And you could easily use and replace it with any large capacity of HDD you could buy from market.





## Specification

Model No	ST4-TB3 (Silver) / ST4-TB3-B (Black)
Interfaces	Thunderbolt™ 3 Port x 2( up to 40 Gbps ), Support 15W (5V/3A) Power Delivering. Mini DisplayPort x 1
Compatible Drive	4 x 3.5" / 2.5" SATA III HDD/SSD ( up to 6 Gbps ) Support large volume up to 10TB
Storage Mode	JBOD - Independent Mode RAID 0 - Speed Mode
Operating System Support	Windows 7, Windows 10 or above, OS X 10.10 or above
Cooling System	9 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: 150W</li> <li>* Operating temperature: 41° to 95° F (5° to 35° C)</li> <li>* Storage temperature: -4° to 116° F (-20° to 47° C)</li> <li>* Relative humidity: 5% to 95% noncondensing</li> </ul>
Certification	CE/FCC
Size	Height: 166 mm Width: 124 mm Depth: 248 mm
Product Code	ST4-TB3 - EAN: 4713227440059, UPC: 884826504238 ST4-TB3-B - EAN: 4713227440363, UPC: 884826504542
Carton	4 pcs per carton
Package Accessories	<ul style="list-style-type: none"> <li>* ST4-TB3 / ST4-TB3-B x 1 (with removable drive tray enclosed x 4)</li> <li>* Thunderbolt™ Cable x 1</li> <li>* AC Power Cable x 1</li> <li>* Accessory kit</li> <li>* User Manual x 1</li> </ul>

### Stardom Headquarter

7F-9, No.16, Lane 609, Sec.5, Chung-Hsin Rd.,  
241 San-Chung Dist., New Taipei City, Taiwan  
Website : [www.stardom.com.tw](http://www.stardom.com.tw)  
E-mail : [service@stardom.com.tw](mailto:service@stardom.com.tw)



Distributor