PAIR *Thunderbolt*[1] RAID System

TThe Lighting Speed for Your Secure Data Storage

dataTale®

RS-S2T 2-Bay

Windows 7 Compatible · MAC Compatible · Time Machine Compatible · FC · CE · RoHS

Fastest Connection: Thunderbolt™ Technology

By employing the new Thunderbolt™ technology, the PAIR Thunderbolt[1] RAID System can now be accessed like the speed of light, at a maximum of 10Gbit per second! The Thunderbolt[1] IO technology combines PCI express and display port features into one single interface, providing two channels of 10 Gbps throughput going in both directions on the same connector. With the Thunderbolt[1] technology, the PAIR Thunderbolt RAID System allows extreme backups and video/photo streaming performances up to 20 times faster than USB 2.0 and up to 12 times faster than FireWire 800.

- ⚡ Connects via Thunderbolt[1] ports, up to 10 Gbps data transfer rate
- ⚡ Supports current 9.5 or 12.5mm SATA compliant HDD and SSDs
- ⚡ Supports RAID tasks, including: JBOD (non-RAID), RAID 0 (Striping), and RAID 1 (Mirroring).
- ⚡ Provides daisy-chain with increased speed and flexibility
- ⚡ Monitors system status via LED indicators or GUI
- ⚡ Configures RAID modes easily using GUI or host OS
- ⚡ Bundles Thunderbolt[1] cable with the RAID System
- ⚡ Comes with a black Slip Bag, easy to carry with generous protection
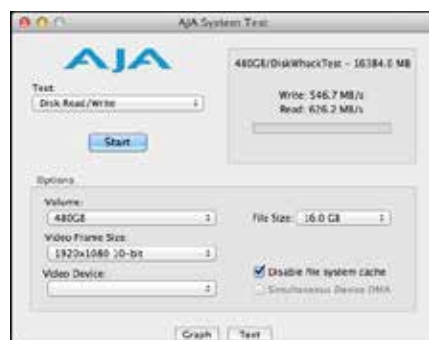
Tested with Mac OS X 10.7.3 (Disk Utility) of a MacBook Pro 8.3 and an Intel 520 Series 240GB SSD under RAID 0.

Data Security While on the Road: RS-S2T Thunderbolt[1] RAID System

The PAIR Thunderbolt[1] RAID System is a 2-Bay RAID System for 2.5-inch hard drives. It is light for travel, perfect for mobile users who also crave heavy RAID supervision! Provided by the PAIR Thunderbolt1 RAID System, the RAID modes can be set using: Disk Utility on the Mac OS, Disk Manager on the Windows OS, or the intelligible GUI. The colored LEDs indicate immediate system status and the two Thunderbolt[1] ports provide daisy-chain for multiple-device connections up to 6 Thunderbolt[1] devices, including any devices compatible with the mini-DisplayPort.

Perfect External Boot-up System: SSD vs. Hard Drive

With a slim yet sturdy housing, the PAIR Thunderbolt[1] RAID System can securely seal away any two 9.5mm or 12.5mm 2.5-inch HDD or SSDs (solid-state/electronic drives) and shield them from accidental falls! By using the bundled black "Slip Bag", the PAIR Thunderbolt[1] RAID System can slide into any travel bag! When SSDs are added to the PAIR Thunderbolt[1] RAID System under RAID 0, the PAIR Thunderbolt[1] can be utilized for external boot up with much faster read/write speeds efficiency. When a SSD is combined with a traditional hard drive under JBOD, the PAIR Thunderbolt[1] can become an external boot up device while still having extra room for data storage. By utilizing the best features in both SDDs and hard drives, the PAIR Thunderbolt[1] RAID System provides quicker transfer rates, lower access times, and is much more flexible.

Thunderbolt[1] Cable: Bundled WITH the Package

The PAIR Thunderbolt[1] System come bundled with the Thunderbolt[1] cable; thus, one single cable (electrical) can link all the desired devices together! Furthermore, when bus-powered device(s) are connected (after the PAIR Thunderbolt[1] System), dual-channeled power delivery and bi-directional data transfer are available using the Thunderbolt[1] cable!

[1] Thunderbolt and the Thunderbolt logo are trademarks of Intel Corporation in the US and other countries.

Specifications

Model	RS-S2T
HDD Support	2.5" SATA HDD or SSD, in 9.5mm or 12.5mm thickness
Connector	Thunderbolt port x 2
Interface Transfer Rate	Up to 10 Gbit / sec
RAID mode	JBOD, RAID 0, RAID 1, HyperDuo (Safe/Capacity)
LED Indicator	Power / Connect / Access / Rebuild / Smart Error / Fan Error
System Material	Aluminum case with plastic parts
Power Supply	Input: AC100~240V; Output: DC +12V/3.5A
Dimension (LxWxH)	153 x 153 x 26 mm / 5.98 x 5.98 x 1.02 in
Weight (w/o HDD)	260 g
FAN	High performance fan x 1
System Requirements	Computer with a Thunderbolt[1] port · Mac OS X10.7 or higher ┃ Windows 7 or later