

## Dual-Bay Drive Enclosure for 2.5in SATA Drives - Thunderbolt

StarTech ID: S252SMTB3



The S252SMTB3 2-bay Thunderbolt enclosure enables you to connect two 2.5" SATA I/II/III hard drives (HDD) or solid state drives (SSD) to your Mac® or PC using an available Thunderbolt port.

### Faster Transfer Speeds

Transfer data to and from your external drives faster than ever before, through a Thunderbolt connection. With data transfer speeds up to 10 Gbps, Thunderbolt performs 100% faster than USB 3.0 (5 Gbps), and 60% faster than eSATA (6Gbps). The unprecedented performance Thunderbolt offers makes this enclosure an ideal solution for high-resolution video editing and photography applications.

### Connect Right out of the Box

To save you time and money, the S252SMTB3 includes a high-quality 1m Thunderbolt cable, ensuring you have everything you need for a hassle-free installation.

### Excellent Drive Protection

To help ensure optimal operating temperatures for your hard drives and solid state drives, the Thunderbolt enclosure features a built-in fan and a durable, solid aluminum housing that maximizes heat dissipation.

### Daisy Chain for Added Flexibility and Scalability

Get the most out of your Thunderbolt devices by leveraging the Thunderbolt daisy chain port. You can connect up to 6 additional devices such as monitors, docking stations, or additional external drives. This is an excellent docking storage solution for Ultrabooks or smaller more portable laptops that have fewer I/O ports.

The S25SMTB3 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Applications

- Add high-speed external storage, for graphics-intensive applications such as high-resolution video or photo editing
- Quickly transfer large data files from your computer to an external hard drive for secure backups
- Build a software RAID array, to achieve greater individual drive capacity, or secure data redundancy

## Features

- Supports Thunderbolt data rates of up to 10Gbps
- Includes 1m Thunderbolt cable
- Built-in Thunderbolt daisy chain port
- Aluminum housing w/ built-in fan
- 2-bay SATA drive enclosure
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)

Technical Specifications

Warranty	2 Years
Bus Type	Thunderbolt
Chipset ID	DSL3510L/INTEL
Compatible Drive Types (Type and Rate)	SATA
Drive Installation	Fixed
Drive Size	2.5in
Fan Bearing Type	Ball Bearing
Fan(s)	Yes
Fans	1 - 50 mm
Interface	Thunderbolt
Number of 2.5 inch bays	2
Number of Drives	2
Supported Drive Height(s)	15mm
Hot Swap Capability	No
Max Drive Capacity	Currently tested with up to 2TB 5400 RPM hard drives
Maximum Data Transfer Rate	10 Gbps
RAID	No
Temperature Alarm	No
Type and Rate	Thunderbolt - 10 Gbit/s
Type and Rate	SATA III (6 Gbps)
UASP Support	No
Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Female
Host Connectors	2 - Thunderbolt™ (20-pin) Female
OS Compatibility	OS independent; No software or drivers required
LED Indicators	1 - Status (Power)
LED Indicators	1 - Drive 1 Activity
LED Indicators	1 - Drive 2 Activity
Input Voltage	100 ~ 240 AC
Output Voltage	12 DC
Power Source	AC Adapter Included
Humidity	5% ~ 95% RH
Operating Temperature	5°C to 35°C (41°F to 95°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)

Color	Silver
Enclosure Type	Aluminum
Max Drive Height	0.6 in [15 mm]
Product Height	2.5 in [63 mm]
Product Length	5.2 in [133 mm]
Product Weight	17.3 oz [490 g]
Product Width	3.7 in [93 mm]
Shipping (Package) Weight	47.4 oz [1344 g]
Included in Package	1 - Thunderbolt 2.5" HDD Enclosure
Included in Package	1 - Thunderbolt Cable
Included in Package	1 - HDD installation screw kit
Included in Package	1 - Universal Power Adapter w/ regional power cables (NA/EU/UK/AUS)
Included in Package	1 - Rubber foot set
Included in Package	1 - Instruction Manual

**Certifications, Reports and Compatibility**

