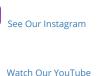Performance-PCs.com

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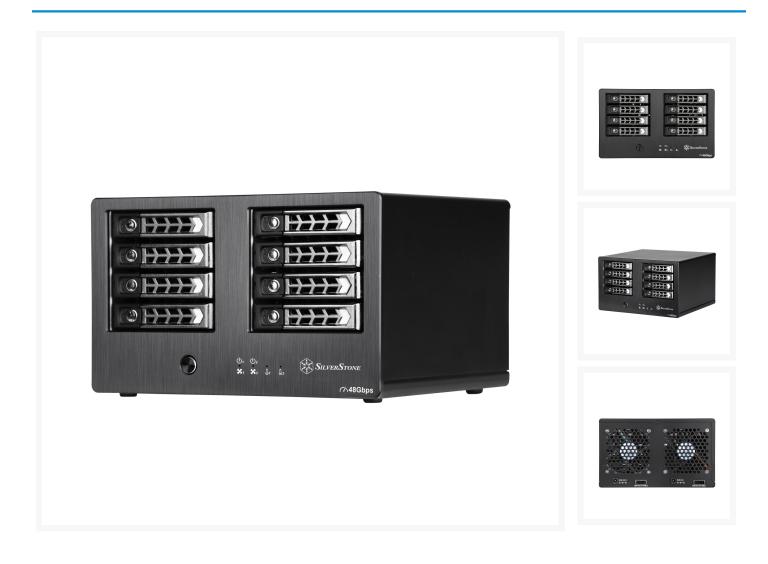
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Silverstone TS821S 8 bay 2.5" HDD / SSD storage kit

$468.99

Product Images

Short Description

SilverStone Technology has developed a new external storage device, the TS821S. It is a 8 bay storage tower with Mini-SAS interface that supports eight 2.5" HDD / SSD and hot-swap function. For security, each drive tray also has metal key lock. Built-in cooling fan behind the chassis ensures drive and run cool for extended life.

Description

SilverStone Technology has developed a new external storage device, the TS821S. It is a 8 bay storage tower with Mini-SAS interface that supports eight 2.5" HDD / SSD and hot-swap function. For security, each drive tray also has metal key lock. Built-in cooling fan behind the chassis ensures drive and run cool for extended life. Meanwhile, in order to allow common users can also enjoy high-speed transmission experience with Mini-SAS, SilverStone provide complete cables and adapters. Includes Mini-SAS SFF-8088 to Mini-SAS SFF-8088 cable, Mini-SAS SFF-8087 to SATA 7 pin cable, power adapter card and Mini-SAS adapter, the integrated package providing consumers with superior external storage solution.

Features

- Supports Mini-SAS SFF-8088 maximum 48 Gbps transfer speed

- Supports up to eight 2.5" SAS / SATA 6 Gbit/s drives

- Individual metal key lock for each drive for extra security

- Independent drive status LED

- Built-in cooling fan for excellent heat dissipation

- Compatible with all 2.5" drives up to 15mm thickness

- Fully supports SATA Hot-Swap function

- Complete retail pack includes Mini-SAS SFF-8088 to Mini-SAS SFF-8088 cable, Mini-SAS SFF-8087 to SATA 7 pin cable, power adapter card and Mini-SAS adapter

Specifications

Storage	
Model No.	SST-TS821S
Color	Black
Material	Steel
Drive support	8 x 2.5" SAS / SATA HDD or SSD
Transfer rate	Up to 6 Gbit/s (dependent on drive speed)
Host interface	Mini-SAS SFF-8088 26 pin connector x 2

LED indicator	Solid Green: Power On Yellow: Fan Failed Purple: Overheating White: HDD Read / Write
Cooling fan	80mm PWM fan x 2
Environment	Operating Temperature: 5°C ~ 35°C Operating Humidity: 20%RH ~ 80%RH Storage Temperature: -20°C ~ 50°C Storage Humidity: 20%RH ~ 80%RH
Net weight	2.63kg
Dimension	200mm (W) x 120mm (H) x 181mm (D) 7.87" (W) x 4.72" (H) x 7.13" (D)

Power adapter card

Model No.	SST-ECP01
Input connector and current	Peripheral 4-Pin female connector x 1 (12V/5A) or SATA 15-Pin female connector x 1 (12V/5A)
Output connector and current	DC jack connector x 1 (12V/5A) USB Type-A female connector x 1 (5V/3A)
Intelligent Security Protection	Over current protection
Cable length and specifications	DC plug 1.2m cable with 18 AWG x 1 and OD 3.5mm DC dim 2.5mm to DC dim 2.1mm adapter
Net weight	35g
Dimension	120mm (W) x 21mm (H) x 53mm (D) 4.72" (W) x 0.83" (H) x 2.09" (D)

Internal Mini-SAS cable

Model No.	SST-CPS03-RE
Color	Black and blue
Connectors	Mini-SAS SFF-8087 36pin (target) to SATA 7pin x 4 (host) with sideband cable
Length	500mm
SAS ports	4

External Mini-SAS cable

Model No.	SST-CPS01
Color	Black
Connectors	Mini-SAS SFF-8088 26pin x 2
Length	1000mm
SAS ports	4

Mini-SAS adapter

Model No.	SST-SA022
Adapter feature	Internal Mini-SAS SFF-8087 x 2 to external Mini-SAS SFF-8088 x 2 adapter
Transfer bandwidth	Up to 48Gbit/s
Connectors	Internal : Mini-SAS SFF-8087 x 2 (to host terminal, e.g. motherboard or Mini-SAS expansion card) External : Mini-SAS SFF-8088 x 2 (to external drive enclosure)
Mounting	Standard expansion slot

Additional Information

Brand	SilverStone Technology
SKU	TS821S
Weight	8.0000
Color	Black
Device Type	External SSD/HDD Enclosure
Bay Size	Octo 2.5" Bay
Vendor SKU/EAN	844761013905