

## 2.5in USB 3.0 SATA Hard Disk Drive Enclosure for SAT2510U3REM

**Product ID:** SAT2510U3S



The SAT2510U3S 2.5in Hard Disk Drive Enclosure for SAT2510U3REM is a spare SATA drive enclosure for use with the SAT2510U3REM Removable Hard Drive Backup System/Mobile Rack, which simplifies removing/rotating drives, and is also backward compatible with the USB 2.0 model, SAT2510U2REM.

This 2.5" SATA enclosure allows for native SATA connectivity (SATA 6 Gbps compliant) while mounted inside the SAT2510U3REM backup system, but also provides SuperSpeed USB 3.0 connectivity (with up to 5 Gbps of data bandwidth) when used externally.

### **Certifications, Reports and Compatibility**

#### **Applications**

- Use multiple hard drives with the same SAT2510U3REM installation for archiving or rotating backups
- Professionals working with very large files who need to transport them between computers/locations
- Business professionals who need first hand access to their office data while travelling

#### **Features**

- Spare 2.5" hard drive enclosure for SAT2510U3REM mobile rack
- SuperSpeed USB 3.0 compliant host interface with support for up to 5Gbps of bandwidth
- Flammability rating of UL 94 V-0
- Durable aluminum construction for the drive enclosure

- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 2.5" form factor SATA hard drives (HDD) and solid state drives (SSD)

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#### Hardware

|                        |                   |
|------------------------|-------------------|
| Warranty               | 2 Years           |
| Interface              | SATA              |
|                        | USB 3.0           |
| Number of Drives       | 1                 |
| Drive Size             | 2.5in             |
| Compatible Drive Types | SATA              |
| Drive Installation     | Fixed             |
| Chipset ID             | ASMedia - ASM1053 |
|                        | ASMedia - ASM1456 |

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#### Performance

|               |                    |
|---------------|--------------------|
| Type and Rate | USB 3.0 - 5 Gbit/s |
|               | SATA III (6 Gbps)  |
| MTBF          | 100,000 Hrs        |

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#### Connector(s)

|                  |                                      |
|------------------|--------------------------------------|
| Drive Connectors | SATA Data & Power Combo (7+15 pin)   |
| Host Connectors  | SATA Data & Power Combo (7+15 pin)   |
|                  | USB 3.0 Micro-B (10 pin, SuperSpeed) |

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#### Software

|                  |   |
|------------------|---|
| OS Compatibility | OS independent; No software or drivers required |
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#### Indicators

|                |                        |
|----------------|------------------------|
| LED Indicators | Power/Activity (Green) |
|----------------|------------------------|

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#### Environmental

|                       |                         |
|-----------------------|-------------------------|
| Operating Temperature | 0C to 40C (32F to 104F) |
|-----------------------|-------------------------|



|                     |                           |
|---------------------|---------------------------|
| Storage Temperature | -20C to 70C (-4F to 158F) |
| Humidity            | 5% ~ 95% RH               |

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**Physical Characteristics**

|                   |                      |
|-------------------|----------------------|
| Color             | Black                |
| Material          | Aluminum and Plastic |
| Max Drive Height  | 0.4 in [9.5 mm]      |
| Product Length    | 5.2 in [13.3 cm]     |
| Product Width     | 3.1 in [79.1 mm]     |
| Product Height    | 0.6 in [15.9 mm]     |
| Weight of Product | 4.3 oz [122 g]       |

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**Packaging Information**

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 7.4 in [18.8 cm] |
| Package Width             | 6.0 in [15.2 cm] |
| Package Height            | 1.7 in [42 mm]   |
| Shipping (Package) Weight | 9.3 oz [263.5 g] |

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**What's in the Box**

|                     |                                      |
|---------------------|--------------------------------------|
| Included in Package | 2.5" SATA Enclosure for SAT2510U3REM |
|                     | USB 3.0 A to Micro-B Cable           |
|                     | Screw Kit                            |

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***\*Product appearance and specifications are subject to change without notice.***

