

2.5in USB 3.0 SATA Hard Disk Drive Enclosure for SAT2510U3REM

StarTech ID: SAT2510U3S



The SAT2510US 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.

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.

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)

Technical Specifications

| | |
|---------------------------|---|
| Warranty | 2 Years |
| Chipset ID | ASMedia ASM1053 ASMedia ASM1456 |
| Drive Installation | Fixed |
| Drive Size | 2.5in |
| Drive Type | SATA |
| Interface | SATA |
| Interface | USB 3.0 |
| Number of Drives | 1 |
| Drive Connectors | 1 - SATA Data & Power Combo (7+15 pin) Receptacle |
| Host Connectors | 1 - SATA Data & Power Combo (7+15 pin) Plug |
| Host Connectors | 1 - USB 3.0 Micro-B (10 pin; SuperSpeed) Female |
| Type and Rate | SATA III (6 Gbps) |
| Type and Rate | USB 3.0 - 5 Gbit/s |
| OS Compatibility | Windows XP (32/64-bit)/ Server 2003 (32/64-bit)/ Server 2008 R2/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit) Mac OS X (tested up to 10.8) Linux |
| Color | Black |
| Enclosure Type | Aluminum and Plastic |
| Max Drive Height | 0.4 in [9.5 mm] |
| Product Height | 0.6 in [15.9 mm] |
| Product Length | 5.2 in [132.8 mm] |
| Product Weight | 4.2 oz [120 g] |
| Product Width | 3.1 in [79.1 mm] |
| LED Indicators | 1 - Power/Activity (Green) |
| Humidity | 5% ~ 95% RH |
| Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| Storage Temperature | -20°C to 70°C (-4°F to 158°F) |
| Package Quantity | 1 |
| Shipping (Package) Weight | 0.6 lb [0.3 kg] |
| Included in Package | 1 - 2.5" SATA Enclosure for SAT2510U3REM |
| Included in Package | 1 - USB 3.0 A to Micro-B Cable |

Included in Package 1 - Screw Kit

Certifications, Reports and Compatibility

