

## 2.5in SATA External Hard Drive Enclosure w/ 3.5/5.25 Front Drive Bay

**Product ID:** SAT2510U2REM



This 2.5in SATA External Hard Drive Enclosure lets you turn any 2.5in Serial ATA hard drive (HDD) or solid state drive (SSD) into a dual purpose, internal removable hard drive.

Perfect for large volume data offloads, digital video recording, surveillance, audio editing (no fan so noiseless), external storage, or a simple way to swap storage between your notebook and desktop computers, the external hard drive enclosure is easy to install and use. Simply install the provided drive bracket & bay into any 5.25in or 3.5in drive bay on the host computer and connect the bay to the computer SATA port. Then, install the 2.5in SATA hard drive in the external enclosure, and insert the enclosure into the 5.25in/3.5in bay for instant connectivity with the host computer!

The hard drive enclosure is ejectable, and supports standalone installation, letting you connect the enclosure to any computer through a USB 2.0 port. The enclosure supports high capacity drives in a 9.5mm height form factor.

For even more versatility, StarTech.com offers Extra 2.5in SATA Hard Drive Enclosures for the SAT2510U2REM, providing multiple enclosures that can be swapped in and out of the main computer.

## Certifications, Reports and Compatibility



## Applications

- Professionals working with large files who need to transport them between computers/locations
- Easily work on and store large presentations or demos from your desktop, then transport it to a clients location without having to transfer files between drives
- Business professionals who need first hand access to their office data while traveling
- Users who need both fast internal storage and portable external storage

## Features

- Frontmount drive bay installs into any standard 3.5" or 5.25" bay
- Unique enclosure design allows it to be used as an internal removable drive or as a regular external enclosure
- Push button drive ejection from the frontmount bay
- Durable aluminum construction for the drive enclosure
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480 Mbps
- 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)
- Plug-and-Play and Hot-Swap compatible

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### Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 2.0
Number of Drives	1
Drive Size	2.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Chipset ID	JMicron - JM20336

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### Performance

Maximum Data Transfer Rate	3Gbps Internal (SATA II)
	480Mbps External (USB 2.0)

Hardware Raid Supported	No
Max Drive Capacity	500GB
General Specifications	2.5" Enclosure Dim.: 131 x 77 x 14mm (LxWxH)

#### Connector(s)

Drive Connectors	1 - SATA (7 pin, Data)
	1 - SATA Power (15 pin)
Host Connectors	1 - SATA (7 pin, Data)
	1 - SATA Power (15 pin)
	1 - USB Mini-B (5 pin)

#### Software

OS Compatibility	Windows 2000/ 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
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#### Special Notes / Requirements

System and Cable Requirements	Internal:
	- Desktop PC with available 3.5" or 5.25" bay - Internal SATA data and power connection
	External:
	- Desktop or laptop with an available USB port

#### Power

Output Voltage	5 DC
Center Tip Polarity	Positive

#### Physical Characteristics

Color	Black
Material	Aluminum
Max Drive Height	0.4 in [9.5 mm]
Product Length	5.4 in [13.8 cm]
Product Width	5.7 in [14.4 cm]

Product Height	1.6 in [4 cm]
Weight of Product	17.6 oz [500 g]

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#### Packaging Information

Package Length	9.4 in [23.8 cm]
Package Width	3.1 in [80 mm]
Package Height	6.2 in [15.7 cm]
Shipping (Package) Weight	1.6 lb [0.7 kg]

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#### What's in the Box

Included in Package	1 - 3.5" bay
	1 - 5.25" bracket
	1 - 2.5" enclosure
	1 - LP4 Molex to SP4 Power Cable
	1 - USB 2.0 mini B to A cable
	1 - 5V DC to USB cable
	1 - SATA cable
	1 - Screw Kit
	1 - Instruction Manual

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