

Drive Enclosure for 2.5in SATA SSDs / HDDs - USB 3.0 - 7mm

Product ID: S2510BPU337



This slim, pocket-sized drive enclosure is specifically engineered for 7mm drives, giving you the option to turn your thin hard drive or solid state drive into an external storage solution connected through UASP-enabled USB 3.0. With a thin yet durable design, the enclosure fits your 7mm drives perfectly to eliminate any drive movement inside the enclosure, which could be a problem with a looser-fitting enclosure.

To help save you time transferring data to and from your 7mm SSD or HDD, this UASP-enabled enclosure supports transfer speeds up to 70% faster than traditional USB 3.0, when used with a UASP-enabled host computer.

Plus, the enclosure is USB-powered, so you don't have to carry a power adapter with you, giving you one less thing to pack when you're travelling.

To ensure compatibility with your computer system, the S2510BPU337 supports all of the leading operating systems, including: Microsoft Windows (8/7/Vista/XP/Server 2008/Server 2003), Apple OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

UASP is supported in Windows 8, Mac OSX (10.8 or above), and Linux. In testing UASP performs with a 70% faster read speed and 40% faster write speed over traditional USB 3.0 at peak performance.

At the same peak in testing UASP also shows an 80% reduction in required processor resources.

Testing results were obtained using an Intel Ivy Bridge system, a UASP enabled StarTech.com Enclosure, and a SATA III solid state drive.

Certifications, Reports and Compatibility



Applications

- Take advantage of new laptops and desktops with USB 3.0 connectivity
- Create a fast, portable external storage solution for desktops, laptops or netbooks
- Upgrade from a USB 2.0 drive enclosure to faster USB 3.0
- Add extra storage to almost any USB-enabled computer system
- Back up important data to an external storage device
- Share large files between computers quickly and securely without a network
- Turn an unused drive into additional external storage space

Features

- **EXTERNAL SATA ENCLOSURE:** This 2.5in External Hard Drive Enclosure enables access to a 2.5in SATA SSD (solid-state drive) or HDD (hard drive) over a USB 3.2 Gen 1 (5 Gbps) connection; Ideal for file transfer, data recovery, or backup
- **DURABLE & PORTABLE:** Durable black ABS housing protects your 2.5in SATA SSD/HDD and features a toolless design for convenient drive access and setup; USB bus-powered, no external adapter required; Includes HDD pad and 18in USB cable
- **DRIVE COMPATIBILITY:** Compatible with 2.5in SATA SSDs (solid-state drives) and HDDs (hard drives) up to 7mm drive height; Supports SATA I/II/III with UASP; Power/Activity LED indicator
- **HOST COMPATIBILITY:** This 2.5in external SATA enclosure supports any operating system, no software or driver required; Supports USB 3.2 Gen 1 (5 Gbps) and backward compatible with USB 3.0 and USB 2.0
- **THE IT PRO'S CHOICE:** Designed and built for IT professionals, this 2.5in external SATA enclosure is backed for 2 years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	2 Years
Fan(s)	No

Number of Drives	1
Drive Size	2.5in
Compatible Drive Types	SATA
Drive Installation	Fixed
Chipset ID	ASMedia - ASM1053 - 6G

Performance

Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Type and Rate	SATA III (6 Gbps)
Hardware Raid Supported	No
Max Drive Capacity	Currently tested with up to 2TB 5400 RPM hard drives

Connector(s)

Drive Connectors	1 - SATA Data & Power Combo (7+15 pin)
Host Connectors	1 - USB 3.0 Micro-B (10 pin, SuperSpeed)

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	1 - Power & Activity
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-10C to 65C (14F to 149F)
Humidity	10%RH ~ 95%RH

Physical Characteristics

Color	Black
Material	Plastic

Max Drive Height	0.3 in [7 mm]
Product Length	5.0 in [12.6 cm]
Product Width	3.1 in [80 mm]
Product Height	0.4 in [1.0 cm]
Weight of Product	1.6 oz [44 g]

Packaging Information

Package Quantity	1
Package Length	5.7 in [14.6 cm]
Package Width	3.7 in [93 mm]
Package Height	1.7 in [44 mm]
Shipping (Package) Weight	4.7 oz [132 g]

What's in the Box

Included in Package	1 - USB 3.0 to 2.5" SSD/HDD Enclosure
	1 - USB 3.0 Cable
	1 - Installation pad for 5mm drives
	1 - Install Guide

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