

USB 3.1 (10Gbps) mSATA Drive Enclosure - Aluminum

Product ID: SMS1BMU313



Add high-speed data storage to your laptop or desktop computer, with this portable mSATA and mSATA Mini drive enclosure. It gives you fast data transfer speeds with USB 3.1 (10Gbps) in a solid aluminum enclosure.

Durable and portable

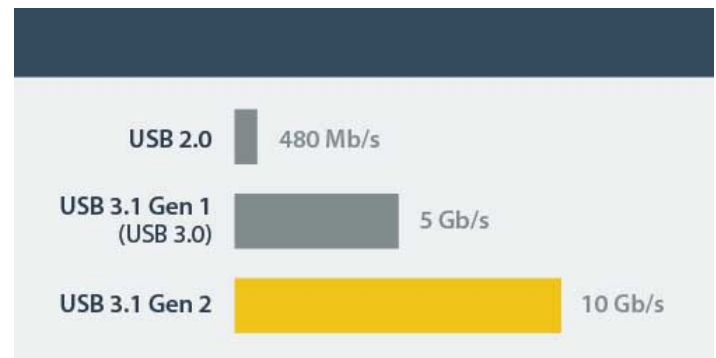
With its compact design and metal housing, the mSATA drive enclosure gives you a highly portable, high-speed storage solution. Slim and stylish, the enclosure makes the ideal accessory for laptop or desktop computers.

The mSATA enclosure provides dependable drive protection with its durable, solid aluminum housing. It also features ventilation holes to help protect your drive from overheating by allowing heat to dissipate and help maintain an optimum operating temperature.



Ultra-fast data transfer speeds

With support for USB 3.1 (also known as USB 3.1 Gen 2) and SATA III (6Gbps) host connections, the drive enclosure lets you maximize the performance of your mSATA solid-state drives to achieve greater data transfer speeds. The mSATA drive enclosure also supports UASP for enhanced performance.



Compatible with all mSATA drives

This portable drive enclosure is compatible with all standard mSATA drives, including the mSATA Mini (Half-Size) form factor.

The SMS1BMU313 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Mobile professionals who need fast external data storage
- Quickly add portable external storage to your laptop or desktop using an mSATA SSD
- Move data quickly and easily between multiple workstations using a high speed connection

Features

- Add fast external storage to your laptop or desktop computer using an mSATA drive
- Maximize the performance of your mSATA SSD with USB 3.1 Gen 2 (10Gbps) connectivity
- Compatible with mSATA and mSATA Mini (full-height and half-height mSATA drives)
- Supports SATA I, II, III (up to 6Gbps)
- UASP support
- Solid aluminum housing
- Ventilation holes for heat dissipation
- Backward compatible with USB 3.0, USB 2.0, USB 1.x

Hardware	Warranty	2 Years
	Chipset ID	ASMedia - ASM1351
	Compatible Drive Types	mSATA (Mini SATA)
	Drive Installation	Fixed
	Drive Size	mSATA (Full Size & Half Size)
	Fan(s)	No
	Interface	USB 3.1 Gen 2
	Number of Drives	1
	Supported Drive Height(s)	Full Size (50.8mm) Half Size (26.8mm)
Performance	4Kn Support	Yes
	Max Drive Capacity	Currently tested with up to 1TB mSATA drives
	Port Multiplier	No
	RAID	No
	TRIM Support	Yes
	Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s SATA III (6 Gbps)
	UASP Support	Yes
Connector(s)	Drive Connectors	1 - mSATA (52 pin, Mini SATA) Slot
	Host Connectors	1 - USB 3.1 USB Type Micro-B (10 pin, Gen 2, 10 Gbps) Female
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	Windows 7 and earlier Windows versions do not support TRIM with USB to SATA devices.
Indicators	LED Indicators	1 - Power and Activity
Power	Power Source	USB-Powered
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Max Drive Height	2 in [50.8 mm]
	Product Height	0.5 in [1.2 cm]
	Product Length	3.9 in [98 mm]
	Product Width	1.6 in [40 mm]

	Weight of Product	2 oz [58 g]
Packaging Information	Package Height	1.3 in [34 mm]
	Package Length	6.4 in [16.2 cm]
	Package Width	5 in [12.8 cm]
	Shipping (Package) Weight	4.8 oz [136 g]
What's in the Box	Included in Package	1 - USB 3.1 mSATA SSD enclosure - aluminum
		1 - USB A to Micro B cable - 18.25 inches
		4 - assembly screws
		2 - sets of mSATA mount hardware (preinstalled)
		1 - screwdriver
		1 - quick start guide

Product appearance and specifications are subject to change without notice.