2.5in SATA to Mini SATA SSD Adapter Enclosure

Product ID: SAT2MSAT25

The SAT2MSAT25 2.5in SATA to Mini SATA SSD Adapter Enclosure turns an mSATA (Mini SATA) mini-SSD into a standard 2.5in SATA SSD for use anywhere a 2.5in SATA drive can be used.

To maximize performance and utilize the full speed potential of your SATA III hard drives, this HDD Backplane supports SATA III for transfer speeds up to 6 Gbps when paired with compatible controller.

Featuring all of the standard mounting points that a normal 2.5in hard drive uses, the converter can be installed into External Hard Drive Enclosures, Hard Drive Docking Stations or into desktop or laptop computers. The enclosure also features a unique design that enables seamless data pass-through with no conversion bottlenecks, enabling the mSATA drive to work as fast as it's allowed by the host system/interface.

Constructed from aluminum and plastic, this converter is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Turn an unused mSATA drive into a regular 2.5in SATA solid state drive

• Retrieve/backup data from an old mSATA (Mini SATA) drive

• System builders looking to use an mSATA drive in a dual drive system, with an SSD for the OS and traditional HDD for storage

• IT technicians that need to access to an mSATA drive from a standard SATA computer system

• IT professionals looking to access an mSATA (Mini SATA) drive from an external source, such as a SATA drive

enclosure or docking station

Features

• Supports full length mSATA (Mini SATA) form factor Solid State Drives

• 2.5in SATA form factor housing

• Completely pass-through design for SATA data/power

• Durable aluminum and plastic construction

• Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)

Hardware		
	Warranty	2 Years
	Interface	SATA
	Number of Drives	1
	Compatible Drive Types	mSATA (Mini SATA)
	Drive Installation	Fixed
Performance		
	Hardware Raid Supported	No
Connector(s)		
	Drive Connectors	mSATA (52 pin, Mini SATA) Slot
	Host Connectors	SATA Data & Power Combo (7+15 pin)
Software		
	OS Compatibility	OS independent; No software or drivers required
Environmental		
	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	-10C to 85C (14F to 185F)
	Humidity	5% ~ 95% RH
Physical Characteristics		
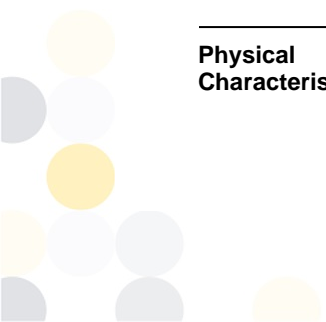
Color	Silver
Material	Aluminum and Plastic
Product Length	3.9 in [100 mm]
Product Width	2.8 in [70 mm]
Product Height	0.3 in [8.1 mm]
Weight of Product	1.8 oz [52 g]

Packaging Information

Package Length	5.2 in [13.1 cm]
Package Width	6.5 in [16.6 cm]
Package Height	1.3 in [32 mm]
Shipping (Package) Weight	4.1 oz [117 g]

What's in the Box

Included in Package	mSATA to 2.5in SATA converter
	Mounting Screws
	Instruction Manual

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