

mSATA SSD to 2.5in SATA Adapter Converter - TAA

Product ID: SAT32MSAT257



Vastly increase system performance by adding the speed of an mSATA SSD in any 2.5" SATA application, with the SAT32MSAT257 mSATA to SATA adapter.

Utilize the full potential of your SATA III controller, with an mSATA SSD reducing your DATA transfer bottle neck with file transfer speeds up to 6 Gbps. mSATA SSDs also save you money by reducing your power consumption over regular platter drives.

Help protect the health of your drive with an open frame design ensuring maximum heat dissipation.

The SAT32MSAT257 is backed by a StarTech.com 2-year warranty, and lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Turn an unused mSATA SSD drive into a regular 2.5in SATA solid state drive
- Retrieve/backup data from an mSATA SSD drive with a standard SATA computer

- Access mSATA SSD drives from an external source, such as a SATA drive enclosure or docking station

Features

- Supports full length mSATA SSD Solid State Drives
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Supports 7mm or larger 2.5" SATA bays
- 2.5in SATA form factor housing
- Open frame aluminum bracket

Hardware

Warranty	2 Years
Interface	SATA
Number of Drives	1
Compatible Drive Types	mSATA (Mini SATA)
Drive Installation	Fixed

Performance

Maximum Data Transfer Rate	6 Gbps
Type and Rate	SATA III (6 Gbps)
Hardware Raid Supported	No
Hot Swap Capability	No

Connector(s)

Drive Connectors	1 - mSATA (52 pin, Mini SATA)
Host Connectors	1 - SATA Data & Power Combo (7+15 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Power

Input Voltage	5V DC / 12V DC
Output Voltage	5 DC

Environmental

Operating Temperature	25 to 80 (-13F to 176F)
Storage Temperature	-40C to 85C (-40F to 185F)
Humidity	20% to 80%

Physical Characteristics

Color	Red
Product Length	3.9 in [10 cm]
Product Width	2.8 in [7 cm]
Product Height	0.3 in [0.7 cm]
Weight of Product	4.0 oz [114 g]

Packaging Information

Package Quantity	1
Package Length	6.9 in [17.4 cm]
Package Width	5.6 in [14.3 cm]
Package Height	1.3 in [3.3 cm]
Shipping (Package) Weight	4.2 oz [120.0 g]

What's in the Box

Included in Package	1 - mSATA SSD to 2.5in SATA SSD Converter
	1 - Mounting kit (2x drive mounting screws, 4x adapter mounting screws)
	1 - Installation manual

Warranty Information

Warranty	2 Years
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**Product appearance and specifications are subject to change without notice.*