

### mSATA SSD to 2.5in SATA Adapter Converter

#### 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**

- Open frame aluminum bracket
- 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
- Supports full length mSATA SSD Solid State Drives

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 mSATA (52 pin, Mini SATA)

Host Connectors SATA Data & Power Combo (7+15 pin)

Software

OS Compatibility OS independent; No software or drivers required

**Environmental** 

Operating Temperature -40C to 85C (-40F to 185F)

Physical Characteristics

Product Length 3.9 in [100 mm]

Product Width 2.8 in [70 mm]

Product Height 0.3 in [7 mm]



	Weight of Product	4.0 oz [114 g]
Packaging Information		
	Package Length	5.7 in [14.4 cm]
	Package Width	6.9 in [17.4 cm]
	Package Height	0.1 in [3 mm]
	Shipping (Package) Weight	1.2 oz [33 g]
What's in the Box		
	Included in Package	mSATA SSD to 2.5in SATA SSD Converter
		Mounting kit (2x drive mounting screws, 4x adapter mounting screws)
		Installation manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.