mSATA SSD to 2.5in SATA Adapter Converter

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Drive Installation	Fixed
Drive Type	mSATA (Mini SATA)
Interface	SATA
Number of Drives	1
Drive Connectors	1 - mSATA (52 pin; Mini SATA) Receptacle
Host Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Hot Swap Capability	No
Maximum Data Transfer Rate	6 Gbps
Type and Rate	SATA III (6 Gbps)
OS Compatibility	Windows XP (32/64-bit)/ Server 2003 (32/64-bit)/ Server 2008 R2/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit) Mac OS X Linux
Product Height	7 mm [0.3 in]
Product Length	100 mm [3.9 in]
Product Width	70 mm [2.8 in]
Operating Temperature	-40°C to 85°C (-40°F to 185°F)
Shipping (Package) Weight	100 g [3.5 oz]
Included in Package	1 - mSATA SSD to 2.5in SATA SSD Converter
Included in Package	1 - Mounting kit (2x drive mounting screws, 4x adapter mounting screws)
Included in Package	1 - Installation manual

Certifications, Reports and Compatibility