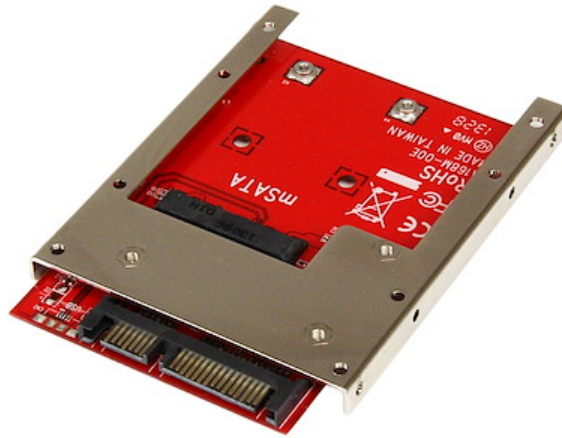


mSATA SSD to 2.5in SATA Adapter Converter

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

- Supports 7mm or larger 2.5" SATA bays
- Open frame aluminum bracket
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- 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 | 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 |
|------------------|---|

Power

| | |
|---------------|----------------|
| Input Voltage | 5V DC / 12V 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 [70 mm] |
| Product Height | 0.3 in [0.7 cm] |
| Weight of Product | 4.0 oz [114 g] |

Packaging Information

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

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