

mSATA Drive to SATA Host Adapter for mSATA SSDs

StarTech ID: SAT32MSATM



The SAT32MSATM SATA to mSATA adapter enables you to connect an mSATA SSD to any standard SATA port, ideal for connecting an mSATA SSD to an ITX computer systems that does not have an mSATA port.

The adapter enables you to harness the speed of upgrading to a faster drive by connecting an mSATA SSD to any SATA-enabled desktop computer. Allowing for faster boot time, and increased performance in regular operation.

For a hassle-free, tool-less installation where space may be limited the adapter connects and mounts directly into the SATA port.

The SAT32MSATM is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Install your primary operating system on a faster SSD drive, and keep your larger standard HDD in the same system for bulk storage
- Add an mSATA drive to an ITX computer system with only standard SATA ports

Features

- Compliant with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- 1.8v/3.3v SSD support
- SATA port mounted





Technical Specifications

Warranty 2 Years

Compatible Drive Types (Type and Rate) mSATA (Mini SATA)

Drive Installation Fixed

Number of Drives 1

Type and Rate SATA III (6 Gbps)

Drive Connectors 1 - mSATA (52 pin; Mini SATA) Slot Female

Host Connectors 1 - Molex (4 pin; PWM) Male

Host Connectors 1 - SATA (7 pin; Data) Receptacle

OS Compatibility OS independent; No software or drivers required

Humidity Operating 20% to 80%

Non Operating 15% to 90%

Operating Temperature 5°C to 50°C (41°F to 122°F)

Storage Temperature -25°C to 70°C (-13°F to 158°F)

Product Height 0.3 in [7 mm]

Product Length 3 in [76 mm]

Product Weight 0.5 oz [14 g]

Product Width 1.6 in [41 mm]

Shipping (Package) Weight 1.2 oz [34 g]

Included in Package 1 - SATA to mSATA Adapter

Included in Package 1 - SATA Power to 4-pin Molex Power Adapter

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility











