

Spec Sheet

mSATA to SATA HDD / SSD Adapter – Mini SATA to SATA Converter Card

StarTech ID: MSAT2SAT3



The MSAT2SAT3 mSATA to SATA adapter enables you to connect a standard SATA drive to an available mSATA port.

The adapter improves system capacity by enabling an mSATA port to host a larger SATA hard drive (tested up to 4TB). For guaranteed compatibility and performance the adapter is compliant with SATA I/II/III revisions, allowing for transfer speeds up to 6Gb per second.

The MSAT2SAT3 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Add a larger SATA hard drive to a system board that only supports mSATA
- Turn an unused mSATA port into a supporting SATA port to connect a standard SATA hard drive

Features

• Compliant with SATA revision I/II/III (1.5/3.0/6.0 Gbps)



Hard-to-find made easy*

Technical Specifications

Drive InstallationFixedDrive Size2.5in & 3.5inDrive TypeSATAInterfaceMicro SATAInterfaceSATANumber of Drives1Drive Connectors1 - SATA (7 pin; Data) ReceptacleHost Connectors1 - mSATA (52 pin; Mini SATA) MaleMax Drive CapacityCurrently tested with up to 4TB 7200 RPM hard driveType and RateSATA III (6 Gbps)Product Height0.3 in [8 mm]Product Length2 in [51 mm]Product Width1.2 in [30 mm]HumidityOperating 20% to 80% Non Operating 15% to 90%Operating Temperature5°C to 50°C (41°F to 122°F)Storage Temperature5°C to 70°C (-13°F to 158°F)Shipping (Package) WeigltU lo [kg]Included in Package1 - mSATA to SATA AdapterIncluded in Package1 - screw kitIncluded in Package1 - Installation Guide	Warranty	2 Years
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Included in Package 1 - Installation Guide	Included in Package	1 - Screw kit
-	Included in Package	1 - Installation Guide

Certifications, Reports and Compatibility

