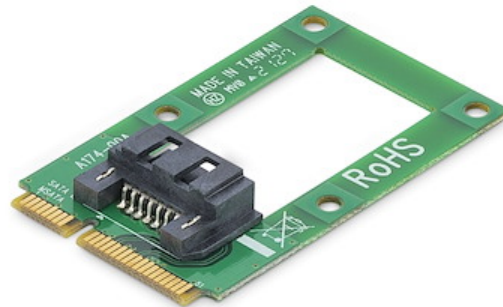SATA Drive to mSATA Host Adapter for 2.5in / 3.5in SATA Drives

Product 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.

Certifications, Reports and Compatibility

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

• IMPROVE STORAGE CAPACITY: This mSATA to SATA adapter enables support of 2.5in and 3.5in SATA drives from an existing mSATA host port; A cost-effective solution to increase your system storage by adding a higher capacity SATA drive to your PC

• ADD SATA CONNECTIVITY: The mSATA to SATA converter also supports 3.5in SATA devices such as optical disk drives from an existing mSATA port

• CONVENIENT SETUP: This mSATA to SATA adapter includes a mounting screw kit and installs directly onto the motherboard; Supports any operating system, no software or drivers required

• COMPATIBILITY: mSATA to SATA adapter supports SATA III (6 Gbps) and is backward compatible with SATA I/II; Supports 2.5/3.5in SATA drives and SATA devices (Blu-ray, DVD, DVD-RAM, CD-ROM, CD-RW, Hard Disk); Additional power required for 3.5in SATA devices

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this mSATA to SATA adapter is backed for 2 years, including free lifetime 24/5 multi-lingual assistance

Hardware

	Warranty	2 Years
	Interface	Micro SATA
		SATA
	Number of Drives	1
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
	Drive Installation	Fixed

Performance

	Type and Rate	SATA III (6 Gbps)
	Hardware Raid Supported	No
	Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drive

Connector(s)

	Drive Connectors	1 - SATA (7 pin, Data)
	Host Connectors	1 - mSATA (52 pin, Mini SATA)

Software

	OS Compatibility	OS independent; No software or drivers required

Environmental

	Operating Temperature	5C to 50C (41F to 122F)
	Storage Temperature	-25C to 70C (-13F to 158F)
	Humidity	Operating 20% to 80%
		Non Operating 15% to 90%

Physical Characteristics

	Color	Green
	Product Length	2.0 in [5.1 cm]
	Product Width	1.2 in [3.0 cm]
	Product Height	0.3 in [0.8 cm]
	Weight of Product	0.4 oz [10.0 g]

Packaging Information

	Package Quantity	1
	Package Length	8.9 in [22.5 cm]
	Package Width	4.9 in [12.5 cm]
	Package Height	0.4 in [1.0 cm]
	Shipping (Package) Weight	0.5 oz [15.0 g]

What's in the Box

	Included in Package	1 - mSATA to SATA Adapter
		1 - Screw kit
		1 - Installation Guide

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