

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

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

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

Software

OS Compatibility	OS independent; No software or drivers required
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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 [51 mm]
Product Width	1.2 in [30 mm]
Product Height	0.3 in [8 mm]
Weight of Product	0.4 oz [10 g]

Packaging



Information

Package Length	8.9 in [22.5 cm]
Package Width	4.9 in [12.5 cm]
Package Height	0.4 in [10 mm]
Shipping (Package) Weight	0.5 oz [15 g]

What's in the Box

Included in Package	mSATA to SATA Adapter
	Screw kit
	Installation Guide

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

