

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		SATA III (6 Choc)
	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
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.

