

SATA to mSATA SSD Adapter w/ Full and Low Profile Brackets – SATA to Mini SATA Converter Card

Product ID: SAT32MSATPEX



The SAT32MSATPEX mSATA to SATA adapter enables you to connect a mSATA SSD to a standard SATA port, and mount the drive into any desktop expansion slot.

The adapter maximizes the speed of your computer by adding the performance of an mSATA SSD to any SATA enabled desktop computer. Allowing for faster boot time, and increased performance in regular operation.

For a hassle-free installation the adapter mounts into any new or legacy Desktop expansion slot, with support for PCI, and PCIe slots, and includes full profile and low profile brackets.

The SAT32MSATPEX is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Install your primary operating system on a faster SSD drive, and keep your larger standard HDD in the same system for bulk storage

- Turn an unused mSATA drive into a regular 2.5in SATA solid state drive
- Access to an mSATA drive from a standard SATA computer system

Features

- Compliant with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- PCI/PCI-E slot compatible
- 1.8v/3.3v SSD support
- Low Profile and Full Profile brackets included

Hardware

Warranty	2 Years
Number of Drives	1
Compatible Drive Types	mSATA (Mini SATA)
Drive Installation	Fixed

Performance

Type and Rate	SATA III (6 Gbps)
Hardware Raid Supported	No

Connector(s)

Drive Connectors	1 - mSATA (52 pin, Mini SATA) Slot
Host Connectors	1 - SATA Data & Power Combo (7+15 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Environmental

Operating Temperature	-0C to 50C (32F to 122F)
Storage Temperature	-10C to 85C (14F to 185F)
Humidity	5% to 95% RH

Physical Characteristics

Product Length	4.7 in [12 cm]
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Product Width	0.7 in [1.8 cm]
Product Height	2.4 in [6.2 cm]
Weight of Product	4.4 oz [125 g]

Packaging Information

Package Quantity	1
Package Length	6.5 in [16.4 cm]
Package Width	5.2 in [13.1 cm]
Package Height	1.3 in [33 mm]
Shipping (Package) Weight	0.2 lb [0.1 kg]

What's in the Box

Included in Package	2 - SSD installation screws
	2 - PCI slot standoff
	1 - Low profile mounting bracket
	1 - Full profile mounting bracket
	1 - SATA to mSATA Adapter

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