

### M.2 SSD to 2.5in SATA Adapter Converter

#### Product ID: SAT32M225



Vastly increase system performance by adding the speed of an M.2 SSD in any 2.5" SATA application, with the SAT32M225 M.2 SSD to SATA adapter.

Utilize the full potential of your SATA III controller, with an M.2 SSD reducing your data transfer bottleneck with file transfer speeds up to 6 Gbps. M.2 SSDs can also save you money by reducing your power consumption over regular platter drives.

Help protect the health of your drive with an open-frame design that maximizes heat dissipation.

The SAT32M225 is backed by a StarTech.com 2-year warranty, and lifetime technical support.

# **Certifications, Reports and Compatibility**

## **Applications**

- Turn an unused M.2 (NGFF) drive into a regular 2.5in SATA solid state drive
- Retrieve/backup data from an M.2 (NGFF) drive with a standard SATA computer
- Access M.2 (NGFF) drives from an external source, such as a SATA drive enclosure or docking station

#### **Features**

- Open-frame steel mounting bracket
- Supports 7mm or larger 2.5" SATA bays



- Supports B key M.2 SSDs
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- 2.5in SATA form factor housing
- Supports full length M.2 SSD Solid State Drives (2230, 2242, 2260, 2280)
- Not compatible with M.2 NVMe or AHCI PCI-Express SSDs

**Prominence** 

Warranty 2 Years

Description CDW 75 - 1st StarTech.com M.2 SATA NGFF SSD to 2.5in SATA Adapter Converter

Hardware

Interface SATA

Number of Drives 1

Compatible Drive Types M.2 (SATA, B-Key, NGFF)

**Drive Installation** Fixed

Supported Drive

Height(s)

2230

2242

2260

2280

**Performance** 

Maximum Data Transfer 6 Gbps Rate

Type and Rate

SATA III (6 Gbps)

Hardware Raid

Supported

No

Hot Swap Capability

No

**General Specifications** 

Not compatible with M.2 NVMe or AHCI PCI-Express SSDs

Connector(s)

**Drive Connectors** M.2 (SATA, B-Key, NGFF)



	Host Connectors	SATA Data & Power Combo (7+15 pin)
Software	OS Compatibility	OS independent; No software or drivers required
Environmental	Operating Temperature	-40C to 85C (-40F to 185F)
Physical Characteristics		
	Product Length	3.9 in [100 mm]
	Product Width	2.8 in [70 mm]
	Product Height	0.3 in [7 mm]
	Weight of Product	1.3 oz [36 g]
Packaging Information		
	Package Length	5.7 in [14.5 cm]
	Package Width	6.9 in [17.5 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	3.6 oz [102 g]
What's in the		
	Included in Package	M.2 NGFF SSD to 2.5in SATA SSD Converter
		Mounting screw kit
		Installation manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.