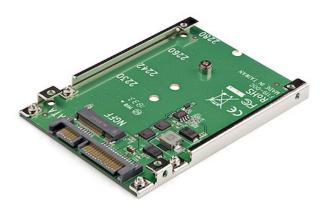


M.2 SATA SSD to 2.5in SATA Adapter, M.2 NGFF to SATA Converter, Open-Frame Bracket, 7mm High, M2 Hard Drive Adapter - Not Compatible with NVMe - TAA

Product ID: SAT32M225



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

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

This M.2 SATA to 2.5 in. SATA adapter offers a fast an easy setup with no drivers to install. The mounting hardware is also included with the M.2 SATA SSD to SATA adapter for a guick installation.

The M.2 SATA SSD to 2.5 in. SATA converter helps protect the health of your drive with an open-frame design that maximizes heat dissipation.

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**

- BOOST SYSTEM PERFORMANCE: Increase system performance by adding the speed of an M2 SSD in any 2.5" SATA application with the M2 SSD to 2.5in SATA Adapter; Open design maximizes heat dissipation to protect the health of your drive
- BROAD COMPATIBILITY: The M2 to SATA converter supports full length M2 SDD solid state drives and is compatible with other sizes including: 2230, 2242, 2260, and 2280; NOTE: Not compatible with M.2 NVMe or AHCI PCI-Express SSDs
- INCREASED TRANSFER SPEEDS: Utilize the full potential of your SATA III controller with an M2 SSD, reducing your data transfer bottleneck with file transfer speeds up to 6Gbps; Operating Temperature: -40F to 185F; Supports B Key/M+B Key M2 SATA SSDs
- HASSLE-FREE SETUP: This M2 hard drive adapter offers fast and easy setup with no drivers to install; Mounting hardware included with M2 SSD to SATA adapter; Supports 7mm or larger 2.5in SATA bays
- THE IT PRO'S CHOICE: IT professionals choice for over 30 years, this TAA compliant 2.5in M.2 SATA adapter is backed for 2 years, including free 24/5 North America based multi-lingual assistance

| Hardware |                           |                         |
|----------|---------------------------|-------------------------|
|          | Warranty                  | 2 Years                 |
|          | 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 Rate

6 Gbps



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 1 - M.2 (SATA, B-Key, NGFF)

Host Connectors 1 - SATA Data & Power Combo (7+15 pin)

Software

OS Compatibility OS independent; No software or drivers required

**Power** 

Input Voltage 5V DC / 12V DC

Output Voltage 5 DC

**Environmental** 

Operating Temperature -40C to 85C (-40F to 185F)

Physical Characteristics

Color Green

Product Length 3.9 in [10.0 cm]

Product Width 2.8 in [7.0 cm]

Product Height 0.3 in [0.7 cm]

Weight of Product 1.3 oz [36.0 g]

Packaging Information

Package Quantity 1

Package Length 6.9 in [17.5 cm]

Package Width 5.6 in [14.2 cm]

Package Height 1.3 in [3.3 cm]



|                   | Shipping (Package)<br>Weight | 3.9 oz [110.0 g]                             |
|-------------------|------------------------------|--|
| What's in the Box |                              |  |
|                   | Included in Package          | 1 - M.2 NGFF SSD to 2.5in SATA SSD Converter |
|                   |                              | 1 - Mounting screw kit                       |
|                   |                              | 1 - Installation manual                      |

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