4 x M.2 SATA Mounting Adapter for 3.5in Drive Bay

Product ID: 35S24M2NGFF

Here's an easy way to increase the speed, capacity and data security of your desktop computer or server. This four-drive M.2 SATA adapter and mounting bracket lets you add up to four M.2 solid-state drives in the same space as a single 3.5" SATA drive.

Maximize system speed and performance

The M.2 adapter increases overall storage potential by installing four M.2 NGFF (Next Generation Form Factor) SSDs in a standard 3.5" drive bay. Utilize the full potential of your SATA III controller with an M.2 SSD, reducing data transfer bottlenecks and giving you file transfer rates of up to 6Gbps.

Create a powerful software RAID solution

Create a high-performance RAID solution using four M.2 SSDs with your RAID controller to increase the volume capacity of your drive array and add redundancy to protect your data against drive failure. You can combine all four drives together to appear as one, to store larger files such as digital media and access them at faster speeds.

Connect your M.2 drives with ease

The adapter ensures easy and versatile use. It is designed to support a wide range of M.2 NGFF SSDs, including 2230, 2242, 2260, 2280 and 22110 drive sizes. It's also compatible with Windows®, Mac®, and Linux® systems without having to install additional drivers or software.

The 35S24M2NGFF is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Enhance performance by converting up to four M.2 SSDs into a 3.5in form factor
- Retrieve and back up data from an M.2 drive
- Repurpose four M.2 SSDs by installing them into your desktop computer or server

Features

- Increase your computer's speed and performance by adding four M.2 SSDs in place of a 3.5" platter drive
- Wide compatibility, supporting a range of M.2 SSDs including: 2230, 2242, 2260, 2280, and 22110
- Not compatible with M.2 NVMe or AHCI PCI-Express SSDs
- Compatible with RAID controllers
- 3.5in SATA form factor housing
- Support for SATA I/II/III with up to 6Gbps file transfer speed
- Compatible with any operating system, with no drivers to install

Hardware	Warranty	2 Years
	Compatible Drive Types	M.2 (SATA, B-Key, NGFF)
	Drive Size	22m - M.2 NGFF
	Industry Standards	SATA I/II/III (1.5/3/6Gbps)
	Interface	SATA
	Number of Drives	4
	Supported Drive Height(s)	2230
		2242
		2260
		2280
		22110
Performance	General Specifications	Not compatible with M.2 NVMe or AHCI PCI-Express SSDs
	Hot Swap Capability	No
	Maximum Data Transfer Rate	6Gbps
	MTBF	1,920,042 hours
	RAID	No
	Type and Rate	SATA III (6 Gbps)
Connector(s)	Drive Connectors	4 - M.2 (SATA, B-Key, NGFF) Receptacle
	Host Connectors	4 - SATA (7 pin, Data) Receptacle
		1 - SATA Power (15 pin) Receptacle
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	System and Cable Requirements	This adapter is only compatible with SATA M.2 drives
Environmental	Humidity	20% to 80%
	Operating Temperature	5°C to 50°C (41°F to 122°F)
	Storage Temperature	-25°C to +70°C (-13°F to 158°F)
Physical Characteristics	Material	UL94 - V0
	Product Height	0.9 in [24 mm]
	Product Length	5.5 in [13.9 cm]
	Product Width	3.9 in [10 cm]
	Weight of Product	8 oz [226 g]

Packaging Information	Package Height	1.8 in [46 mm]
	Package Length	8.7 in [22 cm]
	Package Width	6.3 in [15.9 cm]
	Shipping (Package) Weight	14.7 oz [416 g]
What's in the Box	Included in Package	1 - 4x M.2 SSD to 3.5in SATA HDD Adapter
		4 - SATA cables
		1 - SATA power extension cable
		1 - Installation screw kit
	Connector A	1 - SATA Data & Power Combo (7+15 pin) Receptacle

Product appearance and specifications are subject to change without notice.