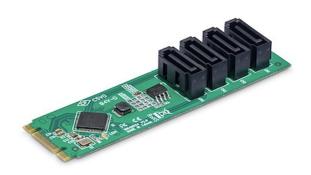


4-Port M.2 to SATA Adapter Card, M.2 PCIe 3.0 to SATA HDD/SSD Expansion Card, ASM1064 Chipset, M.2 NVMe to 4x HDD/SSD for Windows/macOS/Linux, TAA

Product ID: 4P-SATA-M2-ADAPTER



Add up to four independent SATA drives to a desktop via a single 2280 M.2 drive slot, maintaining SATA 6Gbps read/write speeds per drive.

This setup can be used with modern motherboards or external enclosures that feature a PCle-based M.2 slot, allowing for a cost-effective expansion of storage capabilities. Four 19.6-inch (50cm) SATA cables are included to connect the HDDs or SSDs for quick installation.

The drivers auto-install in most major operating systems, including Windows 8 and later, macOS, and Linux. This adapter card is compatible with all hardware platforms, such as Intel and AMD, and supports software storage management, including Microsoft's Storage Spaces.

This storage expansion card is ideal for data storage, backups, NAS setups, photographers, videographers, and content creation, where large storage capacity and reliability is required.

The 4-Port M.2 NVMe to SATA Adapter supports TRIM, SMART data pass-through, SATA I/II/III, and PCI Express 3.0.

Certifications, Reports and Compatibility



























Applications

- Use with modern motherboards or external enclosures that feature an M.2 slot to cost-effectively expand storage capabilities
- Ideal for data storage, backups, NAS setups, photographers, videographers, and content creation

Features

- INCREASE STORAGE: Expand storage capacity and flexibility using minimal connections and the small M.2 footprint; Add up to four independent SATA drives to a desktop via a single 2280 M.2 drive slot while maintaining SATA 6Gbps read/write speeds per drive
- UNIVERSAL COMPATIBILITY: Drivers auto-install in most major operating systems including Windows 8 & up, macOS, and Linux; Compatible with all hardware platforms such as Intel/AMD; Supports software storage management including Storage Spaces (Microsoft)
- APPLICATIONS: Use with modern motherboards or external enclosures that feature an M.2 slot to cost-effectively expand storage capabilities; Ideal for data storage, backups, NAS setups, photographers, videographers, and content creation
- TECH SPECS: ASMedia ASM1064 chip supports TRIM, SMART data, SATA I/II/III, and PCI Express 3.0; Includes 4x 19.6in (50cm) SATA cables to connect the HDDs/SSDs; Compatible with PCIe-based B or M-key M.2 slots; NOTE: Not compatible with SATA M.2 drive slots
- THE IT PRO'S CHOICE: Designed and built for IT Professionals, this 4-port M.2 to SATA Adapter Card is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

Hardware		
	Warranty	2 Years
	Ports	4
	Interface	M.2 PCIe (x4 PCIe)
	Bus Type	PCI Express
	Port Style	Integrated on Card
	Chipset ID	ASMedia ASM1064
Performance		
	TRIM Support	Yes
	S.M.A.R.T. Support	Yes
	Port Multiplier	Yes
	Number of Ports That	4 (can only use 1 PM at a time)





Support Port Multiplier

Number of Drives Supported Through Port

Multiplier

1 to 4

Hardware Raid Supported No

Hot Swap Capability Yes

MTBF 68,555,579 Hours

Connector(s)

Drive Connectors 4 - SATA (7 pin, Data)

Host Connectors 1 - M.2 (B+M-Key, PCIe)

Software

OS Compatibility Windows 7

Windows 8/8.1

Windows 10

Windows 11

macOS Big Sur (11.0)

macOS Monterey (12.0)

macOS Ventura (13.0)

macOS Sonoma (14.0)

Ubuntu

Linux 4.15.x and up - LTS Versions only

Special Notes / Requirements

Note This product is only compatible with PCIe-based B-key or M-key

M.2 drive slots

This product is not compatible with SATA-based M.2 drive slots

The included SATA cables are 19.6-inches (50cm) in length

Indicators

LED Indicators 1 - Solid Green: Power On

1 - Off: Power Off





Power	Power Source	Bus Powered
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-20C to 80C (-4F to 176F)
	Humidity	20% ~ 80% RH
Physical Characteristics		
	Color	Green
	Product Length	3.1 in [8.0 cm]
	Product Width	0.9 in [2.2 cm]
	Product Height	0.4 in [1.1 cm]
	Weight of Product	0.3 oz [8.0 g]
Packaging Information		
	Package Length	6.7 in [17.0 cm]
	Package Width	5.6 in [14.2 cm]
	Package Height	1.2 in [3.0 cm]
	Shipping (Package) Weight	5.0 oz [142.0 g]
What's in the Box		
	Included in Package	1 - M.2 to Quad SATA Drive Adapter
		4 - SATA Cables
		1 - Quick-Start Guide

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