



StarTech.com 4 Bay Thunderbolt 3 NVMe Enclosure, For M.2 NVMe SSD Drives, 1x DisplayPort Video/ 2x TB3 Downstream Ports, 40Gbps, 72W Power Supply, External Hard Drive Enclosure



Model: M2E4BTB3

Manufacturer: STARTECH

EAN: 065030886406

Product Code: 1512359

R9,102

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4-Drive PCIe M.2 Enclosure | Thunderbolt™ 3 | 72W EPS Power Supply & 2.3 ft (70 cm) Thunderbolt 3 Cable Included

This Thunderbolt™ 3 to 4x M.2 PCIe SSD enclosure enables you to turn four M-Key PCI-Express based M.2 NVMe or AHCI solid state drives (SSDs) into a high-performance external storage solution.

The SSD enclosure is self-powered with an included 72W EPS power supply that powers the enclosure, the connected drives, and provides up to 15W of power to any downstream Thunderbolt 3 devices. A 2.3 ft. (70 cm) Thunderbolt 3 Certified host cable is also included, to connect the enclosure to your computer.

High Performance M.2 Storage via 40Gbps Thunderbolt 3

The enclosure is compatible with 80mm M.2 PCIe based (M-Key) single/double-sided SSDs. Create an external storage solution that utilizes the high-performance bandwidth available to your Thunderbolt 3 port, providing combined data transfer speeds of up to 40Gbps for up to four drives. The vented metal enclosure features thermal pads and a cooling fan to ensure your SSDs are operating at optimal temperatures.

Dedicated 8Gbps Throughput for Each Individual Drive

A single 8 Gbps PCIe lane is dedicated to each connected drive. This ensures consistent read/write performance across the entire enclosure, regardless of individual drive activity. The enclosure also supports software RAID with storage management systems like Storage Spaces (Microsoft), RAID Assistant (macOS), or mdraid/mdadm (Linux). The support for software RAID, combined with exceptional drive performance, makes this the ideal enclosure for creative professionals working with large files such as high-resolution graphics, video, and CAD files.

Thunderbolt Certified

This enclosure is Thunderbolt Certified to ensure an optimal user experience and compatibility when connected to a Thunderbolt 3 host device, such as a MacBook Pro 16, 13, Air, Lenovo ThinkPad X1 Carbon / T Series, Dell XPS / Latitude / Precision or HP EliteBook. The external drive enclosure is also

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forward compatible with Thunderbolt 4 devices (at Thunderbolt 3 performance).

Additional Ports for Workspace Flexibility

The enclosure features a DisplayPort output port, enabling you to connect a DisplayPort monitor to your computer through the Thunderbolt 3 enclosure, with resolutions up to 4K 60Hz. The enclosure also features a downstream Thunderbolt 3 port for daisy chaining an additional TB3 device or connect an additional TB3 compatible display (up to 5K 60Hz).

M2E4BTB3 is backed by a 2-year StarTech.com warranty, with free lifetime North American based multilingual technical support.

Notes:

- This device is not compatible with SATA based (B-Keyed or M+B Keyed) M.2 solid state drives.
- This device does not support Thunderbolt 2 or Thunderbolt 1 host devices using interface adapters.
- This device only supports 80mm M.2 SSDs.
- Connected downstream devices share bandwidth with connected SSDs and may reduce overall data transfer performance when connected.
- Apple Mac computers with M1 processors can only support one external display connected through the SSD enclosure. However, Apple Mac computers with Intel or M1 Max / Pro processors can support dual external displays connected through the SSD enclosure.

The StarTech.com Advantage

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