

## Produktinformation



### Information



<i>Tillverkare</i>	StarTech.com
<i>Artnr</i>	SM22BU31C3R

## StarTech.com Dual-Slot Hard Drive Enclosure for M.2 SATA SSDs - USB 3.1 (10Gbps) - Aluminum - M.2 to SATA - Raid Drive Enclosure (SM22BU31C3R) - Flash storage array - 2 bays - USB 3.1 (external) - for P/N: TBLT3MM1MA, TBLT3MM2M, TBLT3MM2MA

Turn two M.2 SATA drives into ultra-fast, portable storage with RAID for increased performance or redundancy. This dual M.2 SATA enclosure with RAID makes it easy to add ultra-fast, portable external storage to your USB-C or USB-A enabled laptop, tablet, smartphone or desktop computer. Its multiple RAID modes provide increased capacity, improved performance, or data redundancy. Quickly access, transfer, and backup your files wherever you go. This dual-slot M.2 RAID enclosure enables you to easily access your data by creating a high-performance, ultra-portable storage solution using two M.2 (NGFF) SATA SSDs. It's ideal for creative professionals, such as photographers and videographers, as well as professionals in corporate, educational and government sectors who need fast access to important data files, while out in the field or back at the office. The RAID enclosure enables you to leverage the speed of your M.2 (NGFF) SATA drives by taking advantage of USB 3.1 Gen 2, with data transfer rates of up to 10Gbps. It ensures easy access to your files for data migration and data backups so that you can safeguard important data at all times. With multiple RAID options, the M.2 RAID enclosure enables you to gain increased storage size, performance, or redundancy. You can enjoy the peace of mind of knowing your files are continually backed up, or take advantage of greater speed and capacity offered by a combined solution. The enclosure supports RAID 0, RAID 1, Spanning, and JBOD, enabling you to choose your preferred backup mode. It also supports SSD TRIM to prolong drive lifespan and performance. The dual M.2 SATA enclosure provides a highly portable storage solution. With its compact design, you can tuck it away inside your laptop bag or carrying case and take it anywhere - to the office, the lab, or for mobile use, so that you can access your data wherever you go. Engineered with a solid aluminum housing, the dual-slot M.2 SATA enclosure helps to safeguard your data wherever you go. The M.2 SATA RAID enclosure is powered directly from the USB port on your device, so no external power is required. It comes with two USB cables (USB-C to Micro-B and USB-A to Micro-B) for flexible use with the latest laptops and tablets equipped with a USB-Type C port as well as legacy devices. The enclosure is OS independent, with no additional software or driver installation required, and is also compatible with a Thunderbolt 3 USB-C port.

## Specifikation

### General

<b>Device Type</b>	Flash storage array
<b>Enclosure Colour</b>	Black

Chassis	
<b>Installed Devices / Modules Qty</b>	0
<b>Supported Devices / Modules Qty</b>	2
Storage	
<b>Max Supported Capacity</b>	2 TB
<b>HDD Array External Interface</b>	USB 3.1
Processor	
<b>CPU</b>	ASM1352R
Storage Controller	
<b>Type</b>	RAID
<b>Interface Type</b>	SATA 6Gb/s
<b>Max Storage Devices Qty</b>	2
<b>RAID Level</b>	RAID 0, RAID 1, JBOD, BIG
Hard Drive	
<b>Type</b>	No HDD
Expansion / Connectivity	
<b>Expansion Bays</b>	2 (total) / 2 (free) x internal - M.2 2230/2242/2260/2280
<b>Interfaces</b>	1 x USB 3.1 - 10 pin Micro-USB Type B
Miscellaneous	
<b>Features</b>	USB powered, LED indicator, UASP transfer protocol, supports SPAN mode
<b>Cables Included</b>	1 x SuperSpeed USB 3.1 Type A to micro-USB Type B cable 1 x SuperSpeed USB-C to micro-USB cable
<b>MTBF</b>	35,000 hours
<b>Compliant Standards</b>	FCC, RoHS
<b>Included Accessories</b>	Screwdriver, screws
Dimensions & Weight	
<b>Width</b>	8 cm
<b>Depth</b>	10 cm
<b>Height</b>	1.5 cm
<b>Weight</b>	150 g
Manufacturer Warranty	
<b>Service &amp; Support</b>	Limited warranty - 2 years
Compatibility Information	
<b>Designed For</b>	P/N: TBLT3MM1MA, TBLT3MM2M, TBLT3MM2MA