

RocketStor 6661A-mSAS2

Thunderbolt™ 3 to 2x Mini-SAS Port Adapter (8x SAS/SATA Channels)

- Thunderbolt™ 3 to 2x Mini-SAS Ports (SFF-8088)
- Cost-effective, high-speed, mass-storage RAID solution for Thunderbolt™ 3 Connectivity
- Integrated RAID 0, 1, 5, 6, 10, 50 & JBOD Support
- Directly supports up to 8x 6Gb/s SAS or SATA drives and up to 112TB of Storage Capacity
- Works with any Thunderbolt™ 3 capable Mac or PC



Cost Effective High-Speed Mass Storage RAID Solution

The RocketStor 6661A-mSAS2 delivers robust RAID protection, high-performance data throughput, and mass-storage capability, via a single Thunderbolt™ 3 connection. Each RocketStor 6661A-mSAS2 is powered by our industry proven Turbo RAID technology and features two industry-standard external Mini-SAS ports (SFF-8088) which can directly support up to eight SAS/SATA drives and 112TB of storage in one or more RAID configurations.

Designed with maximum portability in mind, the RocketStor 6661A-mSAS2 is an ideal RAID and storage connectivity solution for today's mobile professional; perfectly suited for work in the field and on-site post-production environments. The built-in RAID controller supports RAID 0, 1, 5, 6, 10, 50 and JBOD arrays and delivers the uncompromised performance and superior data protection demanded by professional applications.

Works with any Thunderbolt™ 3 capable Mac or PC

Like all HighPoint Thunderbolt[™] 3 I/O Solutions, the RocketStor 6661A-mSAS2 was designed with simplicity and ease of use in mind. Eight 6Gb/s SAS/SATA ports can be added to any Thunderbolt[™] 3 capable Mac or PC using a single cable connection. The ultra-slim enclosure includes a pre-installed SAS/SATA RAID controller, and extensive driver support is available for both Windows and Mac platforms.

Compatible with macOS RAID Arrays & RocketRAID Configurations

Designed to simplify and streamline storage integration for Thunderbolt™ 3 platforms, the RocketStor 6661A-mSAS2 is fully backwards compatible with all previous and current HighPoint RAID controllers, and includes built-support for Apple RAID configurations created with the macOS Disk Utility. No other Thunderbolt™ 3 to SAS/SATA storage solution delivers this level of convenience, flexibility and performance.



Comprehensive RAID & Storage Management Interface

The RocketStor 6661A-mSAS2 includes our intuitive web-based management suite which enables users of any experience level to easily configure up to 8 SATA drives and 112TB of storage into one or more RAID configurations. A wide-range of pro-active maintenance and monitoring capabilities work ensure the health of RAID storage investments and minimize downtime.

With a few simple clicks, users can check available storage capacity, the condition of any arrays and all hosted drives, and enable auto-rebuild and hot spare features that add additional layers of data security to redundant arrays. Users can also schedule maintenance sessions to verify disk integrity, and enable Email notification to inform one or more users of changing storage conditions while outside of the work environment.

Feature Specifications	
Connectivity	Thunderbolt™ 3 to 8x 6Gb/s SAS/SATA Channels
Number of Ports	2x Thunderbolt™ 3 Ports, 2x External Mini-SAS Ports (SFF-8088)
Number of Devices	8x SAS/SATA HDD's or SSD's
RAID Support	RAID 0, 1, 5, 6, 10, 50 & JBOD / Non-RAID Mode
	Note: RAID 6 not supported for macOS
System Requirements	Computer with a Thunderbolt™ 3 Port
	Windows 8 and later
	macOS 10.10 or later
Power Supply	External 60W Power Supply
	AC Input: 100–240V, 50-60Hz
Cooling	Dual, Ultra Quiet, high-efficiency Cooling fans
Dimensions	2.25" (W) x 6.42" (H) x 10.12" (D)
Weight	6.0 lbs.
Warranty	1 Year
Compliance Certification	CE, FCC, RoHS, REACH, WEEE
Kit Contents	2x Mini-SAS Ports Adapter
	RocketStor 6661A Expansion Chassis
	1x 40Gb/s Thunderbolt™ 3 cable
	1x External Power Supply
	1x Power Cord
	Quick Installation Guide

Optional Accessories

Thunderbolt 3™ Cables:

<u>TB3-040G-505</u> - 0.5M, 40Gb/s cable <u>TB3-040G-510</u> - 1M, 40Gb/s cable TB3-040G-520 - 2M, 40Gb/s cable

Mini-SAS Cables:

<u>EXT-MS-1MMS</u> - 1M External Mini-SAS to External Mini-SAS cable <u>EXT-MS-1MEJ</u> - 1M External Mini-SAS to 4x eSATA cable



RocketStor 6418S – 8-Bay SAS/SATA Tower Enclosure



RocketStor 6414S – 4-Bay SAS/SATA Tower Enclosure

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