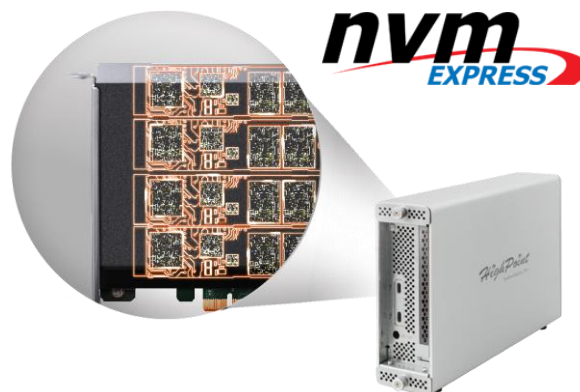


AS RocketStor 6661A-NVMe

Thunderbolt™ 3 to NVMe RAID Adapter

- Thunderbolt™ 3 to NVMe RAID storage adapter
- Supports up to 4x M.2 SSDs, and 8TB of capacity
- Fast & Portable-sized NVMe Storage Solution
- Works with any Thunderbolt™ 3 capable Mac or PC
- Delivers up to 2800MB/s of real-world transfer performance

**Compact, Portable NVMe RAID Storage for Thunderbolt™ 3 Connectivity**

The RocketStor 6661A-NVMe allows you to add lightning-fast NVMe RAID Storage to any Thunderbolt™ 3 capable PC platform. Each RocketStor 6661A-NVMe solution supports up to four M.2 SSD's in RAID 0, 1, 1/0 and single-drive configurations, and can deliver an astounding 2,800MB/s of transfer performance - ideal for professional media applications that require maximum sustained read and write speeds.

Works with any Thunderbolt™ 3 capable Mac or PC

Like all HighPoint Thunderbolt™ 3 I/O Solutions, the RocketStor 6661A-NVMe was designed with simplicity and ease of use in mind. The ultra-slim enclosure includes a pre-installed NVMe RAID controller, which can be quickly accessed via quick-release thumbscrews. The RAID controller supports up to 4 M.2 SSD's, which can be easily installed by users of any experience level.

Quadruples NVMe Storage Capacity

Unlike most NVMe solutions which tie a single SSD to a PCIe module, the RS6661A-NVMe supports up to 4 individual M.2 SSD's, and up to 8TB of total storage capacity. Each SSD can be configured to operate independently or as part of a RAID 0, 1, or 1/0 array. The RocketStor 6661A-NVMe has been qualified with a wide range of NVMe SSD's, including Samsung's 970 Pro series and Kingston KC1000 series.



HighPoint NVMe Manager with Integrated TRIM & SMART Monitoring

The RocketStor 6661A-NVMe includes our intuitive NVMe Manager interface, which allows users of any experience level quickly configure the M.2 SSDs into RAID arrays or as stand-alone drives. TRIM support promotes the longevity and endurance of each SSD while SMART monitoring allows customers to keep close tabs on the physical attributes of each device, including temperature readings, total bytes written and disk usage values; essential tools for planning, configuring and maintaining mission critical SSD storage. Quick Configuration menus allow new users to get everything up and running with a few simple clicks. In depth, Advanced Options allow experienced professionals to fine tune SSD module configurations for specific applications.

Port#	Device Serial Number	RAID	Temperature	Total Bytes Written	S.M.A.R.T
1	S3ESNX0HB01837M	RAID_NVME	Normal	1.62 TB	Detail
2	S3ESNX0HB01855V	RAID_NVME	Normal	1.60 TB	Detail
3	S3ESNX0HB01854Z	RAID_NVME	Normal	1.89 TB	Detail
4	S3ESNX0HB01842V	RAID_NVME	Normal	1.63 TB	Detail

Name	Value
Critical Warning	0x0
Composite Temperature (C)	31
Available Spare	100%
Available Spare Threshold	10%
Percentage Used	0%
Data Units Read	0x1878c85
Data Units Written	0xb1c70d
Host Read Commands	0x70c4685
Host Write Commands	0x3eda5dc

Feature Specifications	
Connectivity	Thunderbolt™ 3 to NVMe (M.2)
Number of Ports	2x Thunderbolt™ 3 Ports
Number of Devices	4x M.2 SSD's
RAID Level	Supports 0, 1, 1/0, JBOD & Single Disk <i>Note: RAID 1/0 is the equivalent of RAID 10</i>
System Requirements	Computer with a Thunderbolt™ 3 Port
	Windows 10 64-bit, and Windows Server 2016 macOS 10.12 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, Thunderbolt
Kit Contents	NVMe Storage Adapter
	RocketStor 6661A Expansion Chassis
	1x 40Gb/s Thunderbolt™ 3 cable
	1x External Power Supply
	1x Power Cord
Optional Accessories	Quick Installation Guide
	Thunderbolt 3™ Cables:
	TB3-040G-505 - 0.5M, 40Gb/s
	TB3-040G-510 - 1M, 40Gb/s
	TB3-040G-520 - 2M, 40Gb/s

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