

RocketStor 6661A

Thunderbolt™ 3 to PCIe 3.0 Expansion Chassis

- Thunderbolt™ 3 40Gb/s Ports / Daisy Chain support for up to 6 devices
- Dual Ultra-Quiet, High-Efficiency Cooling Fans
- Easily install nearly any full-height/full-length PCIe 3.0 card (Storage I/O, Networking, Video, Sound)
- Versatile Storage & Connectivity Expansion; NVMe RAID Drives, USB/eSATA/Mini-SAS connectivity

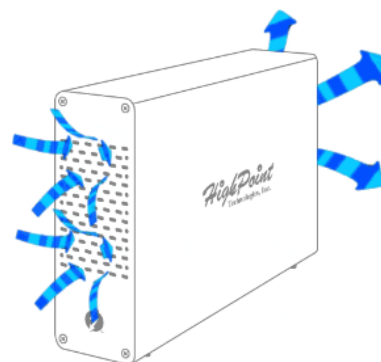


Ultra-Compact & Portable Thunderbolt™ 3 PCIe Expansion Chassis - transform your notebook into a compact media workstation!

The RocketStor 6661A allows you to quickly add any PCIe x4, x8 or x16 card to your Thunderbolt™ 3 capable computing platform; such as media capture, Ethernet, Fibre Channel, or external Storage/RAID controller cards. Like its predecessor, The lightweight, small foot-print design is ideal for compact workstations and mobile computing platforms such as iMacs, MacBook's Pros and Razor notebooks. At just 7 inches tall, and less than 3 inches wide, the RocketStor 6661A is small enough to pack into a laptop bag, yet is capable of supporting full-sized PCIe 3.0 add-in cards.

Efficient Chassis Design keeps temperatures in check during Heavy Workloads

PCIe devices, such as networking, video and hardware RAID cards can generate a great deal of waste heat during heavy I/O; an efficient, reliable, cooling system is an essential component of any PCIe expansion solution. The RocketStor 6661A was designed to accommodate performance intensive applications. The ventilated, all-aluminum chassis and dual cooling fans keep temperatures in check during high-stress workloads.



Simple Plug and Play Installation

The RocketStor 6661A can be easily added to any Thunderbolt™ 3 capable Mac & PC platform via a single cable connection. Quick release thumbscrews and a slidable chassis cover make adding or removing PCIe cards a snap!

Step 1



Step 2



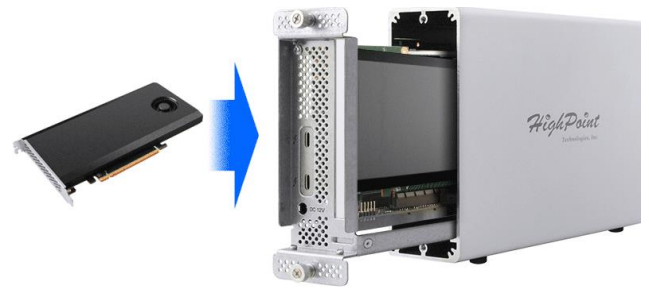
Step 3



Blazing Fast External NVMe RAID Solution for Mac

Pairing a rSSD7101A/B NVMe RAID drive with the RocketStor 6661A allows you to add up to 8TB of lightning Fast NVMe Storage to any Thunderbolt™ 3 capable Mac platform. This combination has been custom tailored for Mac platforms and is ideal for professional media applications that require maximum sustained transfer performance.

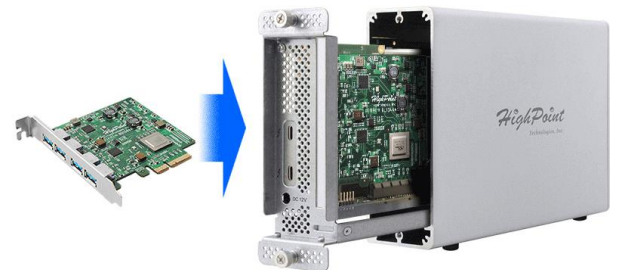
Click [Here](#) for more information about the rSSD7101 Series.



Thunderbolt™ 3 to USB 3.1 Solution

Experience the performance of Thunderbolt™ and the convenience of USB, without compromise. The RocketStor 6661A 40Gb/s transfer bandwidth is an ideal match for our RocketRAID 1344A, which provides 4-dedicated 10Gb/s USB 3.1 ports. This 4-in-1 combination is ideal for external USB storage configurations but is also fully capable of supporting any USB 3.1/3.0/2.0 USB device or peripheral such as input devices, printers &

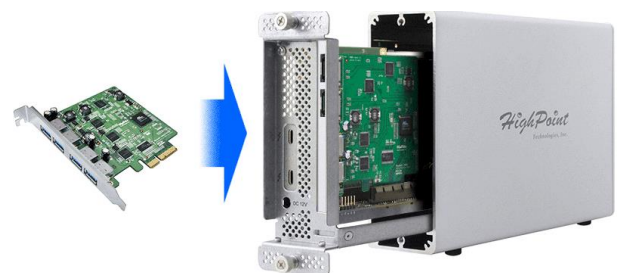
Click [Here](#) for more information about the RocketU 1344A.



Thunderbolt™ 3 to eSATA + USB - Versatile Connectivity Solution

Pairing the RocketStor 6661A and the RocketU 1144E allows customers to transform a single Thunderbolt 3 into an all-purpose external connectivity solution. The RocketU 1144E features 2 6Gb/s eSATA ports and 2 USB 3.0 ports; each port operates independently and all can be used simultaneously. The USB ports support any industry standard USB 3.0/2.0 device or peripheral. The eSATA ports are ideal for external drive enclosures and can support SATA hard drives or SSD's up to 12TB in size.

Click [Here](#) for more information about the RocketU 1144E.



Feature Specifications	
Host Ports	2x Thunderbolt™ 3 Ports
Daisy Chain	Supports Daisy Chain connections of up to six Thunderbolt™ devices. <i>(Note, the Daisy Chain will end if connected to a USB or Display device via USB-C)</i>
TB3 Technology	<ul style="list-style-type: none"> • Daisy Chain up to 6 devices • Bi-directional, dual-protocol (PCI Express and DisplayPort) • 8 lanes of DisplayPort 1.2 supports dual 4K displays or one 5K display • Power delivery 15W to bus-powered devices • Backward compatible to Thunderbolt™ 2 devices • USB-C ports compatible with existing USB devices via USB-C cable, support up to USB 3.1 10Gb/s speed
System Requirements	Computer with a USB-C port (Thunderbolt™ 3) Computer with a Thunderbolt 2 port (via Thunderbolt™ 3 to Thunderbolt™ 2 Adapter)
	Mac OS X 10.10 and later
	Windows 8 and later
No. of PCIe Slots	1-Slot: Electrical - x4 PCIe 3.0 (open end)
PCIe Card Length	Full-height, Max length 8.2"
Enclosure Indicator	Power On
Supported PCIe Cards	Any Thunderbolt™ Aware PCIe card including Audio, Video Capture, Ethernet, Fibre Channel, Storage/RAID controller cards, and PCIe SSD
Chassis Design Features	Rugged, Ultra slim aluminum enclosure
	Dual-Ultra Quiet, high-efficiency Cooling fans
	Quick release thumbscrews for easy access
Power Supply	External 60 watts power supply
Dimensions	2.25"(W) x 6.42"(H) x 10.12" (D)
Weight	5.18 lbs.
Material	Aluminum
Warranty	1 Year
Power	Input AC 100-240V Output DC 12V 5A
MTBF (Mean Time Before Failure)	920,585 Hours
Compliance Certification	FCC, CE, ROHS & REACH
Kit Contents	1x RocketStor 6661A Expansion Chassis
	1x 40Gb/s Thunderbolt™ 3 cable
	1x Power cord
	1x Quick Installation Guide
Optional Accessories	
Thunderbolt™ 3 Cables	TB3-040G-505 - 0.5M, 40Gb/s
	TB3-040G-510 - 1M, 40Gb/s
	TB3-040G-520 - 2M, 40Gb/s
	TB3-020G-510 - 1M, 20Gb/s
	TB3-020G-520 - 2M, 20Gb/s

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