



# **RocketStor 6618A**

Thunderbolt™ 3 8-Bay Hardware RAID  
Storage Enclosure

**Quick Installation Guide**

**V1.00**

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## **RocketStor 6618A Overview**

HighPoint's RocketStor 6618A Thunderbolt™ Storage Solution delivers up to 80 terabytes of high-performance, hardware RAID storage from a single cable connection!

The fully integrated hardware RAID controller and removable disk modules were designed for today's fastest SAS/SATA storage devices - perfect for professional, I/O intensive applications such as digital content creation and media post production. The RocketStor 6618A's robust, stylish aluminum construction ensures your storage stays cool while running at optimum efficiency.

### **Key Features**

- Stylish, compact and Whisper-Quiet Enclosure
- Thunderbolt™ 3 interface with 40Gb/s connection
- 3.5" and 2.5" SAS/SATA Removable Disk Tray Module
- RAID level 0, 1, 5, 6, 10, 50 & JBOD
- Comprehensive Storage Management Suite

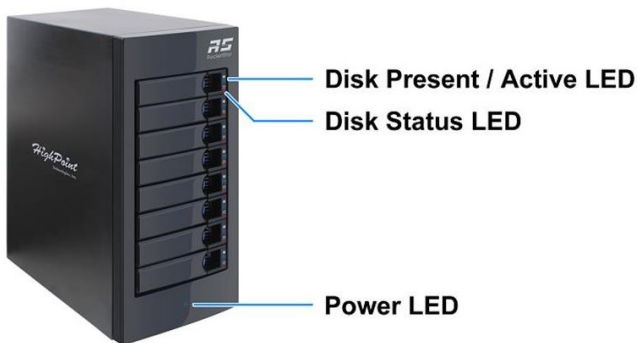
## Kit Contents

- Enclosure x 1
- Disk Tray x 8 (Installed)
- Hard Disk Drive mounting screw x 2 set (3.5" and 2.5")
- 2 Meter Thunderbolt™ 40Gb/s cable x 1
- Power Cord x 1
- Quick Installation Guide



# RocketStor 6618A Hardware

## Panel Layout-Front View

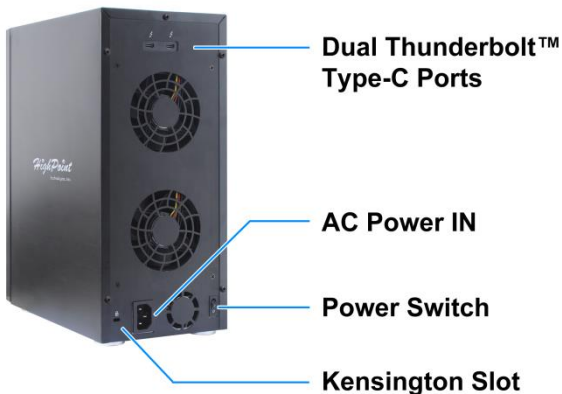


**Disk Present & Active LED:** Solid/Flash Blue - HDD Access Indicator

**Disk Status LED:** Solid/Flash Red - Device Failure / Rebuilding Indicator

**Power LED:** Solid Blue - Power on Indicator

## Panel Layout-Rear View



## System Requirement

### PC Requirements

- Any System with a Thunderbolt™ Type-C Port
- Windows 7 or later

## Enclosure Setup

1. Place the RocketStor 6618A on a level surface and remove each disk tray.



2. Carefully insert the 3.5" or 2.5" disk into each disk tray and secure them with the provided mounting screws.

For 3.5" disks: Use the 3.5" screws (black color) to mount the disk to each side of the disk tray.



For 2.5" disks: Use the 2.5" Screws (silver color) to mount the disk to the bottom of the disk tray.



3. Connect the RocketStor 6618A to the host system with the Thunderbolt™ cable, and then connect the RocketStor 6618A to a power source.





4. With the power cord connected to the power source, turn on the RocketStor 6618A using the power switch on the rear panel (switch to the “I” position to power on the RocketStor 6618A).



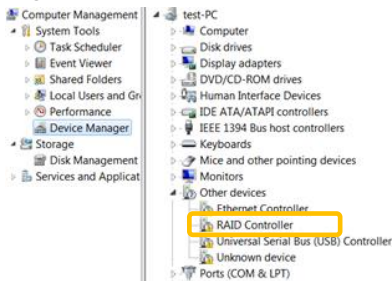
5. RocketStor 6618A is designed to be powered on and powered off simultaneously with the host system, when the RocketStor 6618A is connected to the host system with the Thunderbolt™ cable. Therefore, power on the host system first – the RocketStor 6618A will automatically power on.



# Setting up the RocketStor 6618A for Windows

## 1. Driver Installation: Windows

- 1) Boot up the Windows operating system.
- 2) Make sure the host system's Thunderbolt™ driver has been installed.
- 3) Open Windows Device Manager. The RS6618A will be recognized as a RAID controller under "Other devices".



- 4) Download the Windows driver package from the HighPoint website.
  - 5) Extract the package and click the setup.exe program to install the driver. The installation program will install the RS6618A driver, automatically.
  - 6) After rebooting the system, the RocketRAID 4520 will be recognized by Device Manager, and listed under "Storage Controllers".
- ## 2. Install and Start the RAID Management software.
- 1) Download the RAID Management Software (WebGUI) from HighPoint Website.
  - 2) Extract the package and double Click the Installation program to start installing WebGUI for Windows.

### 3. Running the WebGUI

- 1) After installation is complete, a WebGUI icon will be displayed on the desktop.



- 2) Double-click this icon to open the WebGUI.

*(For more information, refer to the RS6618A user manual posted online)*

**Warning:** *Using the WebGUI to create RAID arrays will destroy all pre- existing data on the selected disks. Make sure to backup any important data before using these disks to create arrays.*

## Customer Support

If you encounter any problems while utilizing the HighPoint RocketStor 6618A, or have any questions about this or any other HighPoint Technologies, Inc. product, feel free to contact our Customer Support Department.

Web Support: <http://www.highpoint-tech.com/websupport/>

HighPoint Technologies, Inc. websites:  
<http://www.highpoint-tech.com>