Exos® CORVAULT 5U84 Getting Started

Thank you for purchasing a Seagate storage product. This document provides an overview of product setup tasks and identifies locations for information you need to accomplish each task in product documentation.

⚠ **WARNING!** Non-compliance could void your warranty. To safely mount the storage enclosure in a rack cabinet, you must follow all directions exactly as specified in the Rackmount Guide in this shipkit and in the identified hardware documentation. Retain original packaging materials for use with returns. For storage enclosure returns, the master container must ship on a pallet.

Product documentation and support

To obtain the following documents and other product information, visit www.seagate.com/support.

Content description	Document	Seagate QR codes
Product enhancements, bug fixes, and known issues	Release Notes	
Overview of product shipkit contents and setup support	Getting Started*	
Installation of the rail kit and enclosure into a rack	Rackmount Guide*	
Initial installation of hardware, and component replacement	Hardware Installation and Maintenance Guide	
Configuration, management with the web browser interface	Storage Management Guide	Documentation, Support
Configuration, management with the command-line interface	CLI Reference Guide	
Event codes and recommended actions	Event Descriptions Reference Guide	
Compatibility information for the product	Compatibility Interop Matrix	
Regulatory compliance, safety, and disposal information	Compliance, Safety, and Disposal Guide	
*Printed document included in the shipkit		

Product setup

Seagate requires the person using these instructions to be a qualified technician, trained to perform installation and maintenance of Seagate storage products. Use the Rackmount Guide and the video to direct you during initial installation.

For help, contact Technical Support at 1-800-SEAGATE or frontline@seagate.com. You must provide the following data:

- Issue subject and detailed issue description
- Product type and serial number
- Part number of product or FRU experiencing a fault condition
- System logs* related to the fault condition

*To obtain system logs, see the Storage Management Guide.

Shipkit item	Quantity
Storage enclosure with or without drive modules	1
Accessory kit	1
Railkit box	1
Optional SFP packs	2

NOTE All power cords, included or obtained, must comply with applicable Seagate standards and requirements.

Installation checklist

Read this entire section before you begin. You must adhere to all safety requirements prior to and during installation.

⚠️ **WARNING!** Do not attempt to install the storage enclosure into the rack cabinet with drive modules preloaded in the slots. Serious injury and damage could result. Unload any drive modules in storage enclosure slots to a static-protected area. Do not further lighten the storage enclosure by removing other components.

Installation prerequisites and safety guidance

1. Clear the site for installation and secure a static-protected area, unpacking the storage enclosure in that area.
2. Move the storage enclosure onto a suitable mechanical lift with three people (using included belt straps).
3. Use a mechanical lift for positioning the storage enclosure and mounting it into the rack cabinet. Do not use a vacuum lift. To maintain personal and equipment safety, do not use any other method to support the weight of the storage enclosure.
4. Maintain adequate storage enclosure clearances, both front and back.
5. Prior to handling all drive modules in carriers (DDICs), make sure you are static-compliant.

Use this checklist, performing each task only in the sequence presented after successful completion of the prior step.

Step	Task	Reference	Document
1	Complete all installation prerequisites	Identified above	Getting Started
2	Unpack the storage enclosure	Unpack and prepare the storage enclosure topic	Rackmount Guide
3	Prepare the site for installation into the rack cabinet	Unpack and prepare the storage enclosure topic	
4	For rackmount installation, temporarily move to a static-protected area any drive modules not installed in the storage enclosure	For rackmount installation, temporarily move to a static-protected area any drive modules not installed in the storage enclosure	
5	Install the rackmount kit in the rack cabinet	Install the storage enclosure rackmount rail kit topic	
6	Mount the storage enclosure into the rack cabinet	Mount the storage enclosure into the rack cabinet topic	
7	Install drive modules in carriers (DDICs) in the storage enclosure	Populate the storage enclosure topic	
8	Test for safety electrical earth connection	Test enclosure electrical earth connection topic	
9	Connect all host cables	Route storage enclosure power cords and data cables topic	Hardware Installation and Maintenance Guide
10	Connect all power cords		