



Exos[®] CORVAULT[™] Getting Started

Part Number 205042100-01, A • May 2023

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. Read in its entirety before beginning.

⚠ 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.

Shipkit item	Quantity
Storage enclosure with or without drive modules	1
Accessory kit box*	1
Railkit box	1
Cable management arm (CMA) box	1

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

Product documentation and support

To obtain documentation, videos, and product information, visit www.seagate.com/support.

Content description	Document	Seagate QR codes
Enhancements, known issues, and updates	Release Notes	
Overview of product shipkit contents and setup support	Getting Started (GS)*	
Installation of the rail kit and enclosure into a rack	Rackmount Guide (RG)*	
	Online installation video	
Summary of system configuration tasks	Quick Configuration Guide (QCG)*	Installation video
Initial installation of hardware and component replacement	Hardware Installation and Maintenance Guide (HIMG)	
Configuration, management with a web browser interface	Storage Management Guide (WBI)	
Configuration, management with a command-line interface	CLI Reference Guide (CLI)	
Event codes and recommended actions	Event Descriptions Reference Guide (EG)	
API methods to monitor and manage storage	Redfish/Swordfish API Guide	Documentation, Support
Information about new power supply unit and power cooling module variants for use in storage enclosures	PSU and PCM Variants Technical Bulletin	
Compatibility information related to the product	Compatibility Interop Matrix	
Regulatory compliance, safety, and disposal information	Compliance, Safety, and Disposal Guide	

*Printed document included in the shipkit

Product installation prerequisites and safety guidance

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.



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You must adhere to all safety requirements prior to and during installation of a storage enclosure.

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

⚠ CAUTION You must use a mechanical lift for mounting the storage enclosure into the rack cabinet. Do not use a vacuum lift because it might damage the chassis. Do not use any other method to support the weight of the storage enclosure.

1. Prepare the site for the storage enclosure installation. This includes meeting all product specifications and providing a clean, clear, static-protected environment prior to unpacking the storage enclosure.
2. Examine packaging for damage. If there is damage, photograph and document it, but do not proceed.
3. Remove pallet strapping, cardboard, and all protective foam above the storage enclosure to access container contents.
4. Slide the plastic away to access the storage enclosure, remove tape from straps, and fully engage all belt strap buckles.
5. To use the default belt straps, perform the following actions:
 - a. Position one person at the front to grip the front belt strap securely by both loops.
 - b. Position two people, one at each rear corner, to grip both rear belt straps by the loops on that side.
 - c. Simultaneously lift the storage enclosure, keeping it level and using appropriate safe lifting technique while moving it to a static-protected location, and then to the mechanical lift for mounting to the rack cabinet.
6. Prior to handling all drive modules in carriers (DDICs), make sure you are ESD-compliant.

For help, contact Technical Support at 1-800-SEAGATE or email 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.

Installation checklist

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

Step	Task	Reference	Location*
1	Complete all installation prerequisites	Identified below	GS
2	Unpack the storage enclosure	Unpack and prepare the storage enclosure topic	GS
3	Prepare the site for installation into the rack cabinet		
4	Temporarily place drive modules in ESD-protected area		
5	Install the rackmount kit in the rack cabinet	Install the rackmount rail kit topic	RG
6	Mount the storage enclosure into the rack cabinet	Install the storage enclosure topic	RG
7	Install drive modules in the storage enclosure	Install drive carriers in the storage enclosure topic	HIMG
8	Connect all power cords and data cables	Route power cords and data cables topic	HIMG
9	Route storage enclosure cables to a compatible host	Route and connect power cords and data cables	HIMG
10	Test the enclosure to verify full functionality	Test enclosure connections	HIMG
11	Configure connection to management host	Configure the management host for serial communication	HIMG

*For full names of documents, refer to the *Product documentation and support* section on the prior page.