



# Exos<sup>®</sup> E 4U106 Getting Started

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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 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](mailto: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

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.

## Installation checklist

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

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



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

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**⚠ 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.

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**⚠ 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 storage enclosure.

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- Clear the site for installation and secure a static-protected area, unpacking the storage enclosure in that area.
- Move the storage enclosure onto a suitable mechanical lift with three people using the included belt straps.
- 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.
- Maintain adequate storage enclosure clearances, both front and back.
- Make sure the storage enclosure slides smoothly on its rails from full insertion to the service position. Do not force insertion, which could damage the rails.
- Prior to handling all drive modules in carriers (DDICs), make sure you are static-compliant.

## Product documentation and support

To obtain the following documents, videos, and other product information, visit [www.seagate.com/support](http://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*	
Installation of the rail kit and enclosure into a rack	Rackmount Guide*	Installation video
Initial installation of hardware and component replacement	Hardware Installation and Maintenance Guide	 Documentation, Support
Compatibility information related to the product	Interoperability and Compatibility Matrix	
Regulatory compliance, safety, and disposal information	Compliance, Safety, and Disposal Guide	
*Printed document included in the shipkit		

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