



Exos[®] X 4006 Series 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. 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 5U 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 two (2U) or three people (5U, 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.



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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	Location*
1	Complete all installation prerequisites	Identified above	GS
2	Unpack the storage enclosure	Unpack and prepare the 2U or 5U storage enclosure topic	RG
3	Prepare the site for installation into the rack cabinet	Unpack and prepare the 2U or 5U storage enclosure topic	RG
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	RG
5	Install the rackmount kit in the rack cabinet	Install the 2U or 5U storage enclosure rackmount rail kit topic	RG
6	Mount the storage enclosure into the rack cabinet	Mount the 2U or 5U storage enclosure into the rack cabinet topic	RG
7	Install drive modules in carriers (DDICs) in the storage enclosure	Populate the 2U or 5U storage enclosure topic	RG
8	(Optional) Install expansion enclosure	Follow same process for chassis installation to this step	RG
9	Test for safety electrical earth connection	Test enclosure electrical earth connection topic	HIMG
10	Connect all host and any expansion data cables	Route 2U or 5U storage enclosure power cords and data cables topic	HIMG
11	Connect all power cords		

*See the Product documentation and support section for a complete list of all related documentation.

Product documentation and support

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

Content description	Document	Seagate QR codes
Enhancements, known issues, and updates	Release Notes	 <p>Documentation, Support</p>
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	
License purchase and installation to use licensed features	Obtaining and Installing a License	
Configuration, management with a web browser interface	Storage Management Guide	
Configuration, management with a command-line interface	CLI Reference Guide	
Event codes and recommended actions	Event Descriptions Reference Guide	
Installation and use of the Storage Replication Adapter to plan migrations and disaster recovery between storage sites	Storage Replication Adapter for vSphere User Guide	
Installation and use of the vSphere Client Plug-in to manage Seagate storage systems	vSphere Client Plug-in User Guide	
Installation and use of the VSS Hardware Provider that works with Microsoft Windows Server and Seagate storage systems	VSS Hardware Provider Installation Guide	
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