

# Release Notes

---

**Product:** Scalar® 24 Version 310A.GY005  
**Date:** May 2006

## Contents

---

Page	Topic
1	<a href="#">Purpose of this Release</a>
1	<a href="#">New Features</a>
1	<a href="#">Compatibility Matrix</a>
2	<a href="#">Resolved Issues</a>
3	<a href="#">Documentation</a>
3	<a href="#">Contacting ADIC</a>

## Purpose of this Release

---

Scalar 24 Version 310A.GY005 includes new features and enhancements that extend its capabilities. These release notes describe the new features and enhancements, as well as issues that were resolved for this release of the product. These notes also provide drive and auxiliary firmware compatibility information. Visit [www.adic.com](http://www.adic.com) for additional information about Scalar 24 and previous releases.

## New Features

---

This feature is new in this Scalar 24 firmware release:

- Support for 4 Gb/sec version of the LTO-3 Fibre Channel drive.

## Compatibility Matrix

---

Refer to the following tables for information on firmware compatibility with Scalar 24 Version 310A.GY005:

Library Firmware	Drive Firmware			AMC	SNC 4000	RMU
	LTO-1	LTO-2	LTO-3			
310A.GY005	5AU1	5AT0	64D0	4.3	4.50.03	210E.00002



## Resolved Issues

---

Problems that have been resolved in this release of Scalar 24 are as follows:

<b>Change Request Number</b>	<b>Description</b>
CR 32443	The error message displayed on the Operator panel is not verbose when trying to move a tape between partitions in a partitioned library. The message simply says "Move Failed". It should give the operator more information on what failed.
CR 33071	The library does not give the host a unit attention after the IE slot is changed between an IE slot and storage slot using the operator panel. This causes the host to be unaware of the configuration change and can cause a problem.
CR 33387	Log Sense Element Statistics log page increments the number of retries incorrectly. On a failed Media Command, puts, gets, and get retries all incremented when only get retries were expected.
CR 39222	Wizard forces cancellation after the AutoClean if slot 23 already contains a cleaning tape.
CR 39340	Set SC24 LUN Mode as default if fibre drives. Default to Random if SCSI drives.
CR 42125	Any monitor command that is given more than 12 parameters, will cause the CH task stack to drop to a critical level, and lockup the library.
CR 42980	LTO3 WORM media is not designed to function with the Drive Diagnostic feature, and there is no mechanism to prevent its use. If LTO3 WORM media is selected for this feature, a warning or equivalent message should be posted to the operator.
CR 43860	When trying to send a CDB with the start Element Address after the requested Element Type, a sense codes 05/21/01 should be issued. A status of completed was received instead.
CR 49935	The Demo Test feature fails using one cartridge. The library times out after placing a cartridge in a drive and fails the test.
CR 51500	Enable RMU to download additional logs from the SC24 and SC100 library to support the iLink project.
CR 51535	LTO-3 drive dump repeats same info every 64K.
CR 52938	The Setup Wizard will allow a combination of Random-LUN modes to be selected, but because this is not a valid configuration, the library actually gets set to Sequential-Sequential mode.
CR 53436	Preserve Dump should not be available for LTO1 or LTO2 drives
CR 54216	During Sequential Mode, if a tape is in a drive and then a user manually places a different tape in the first tape's source slot, the library displays the following new error message: "Slot N full, SEQ. Cancelled."
CR 55684	Increased the time-out length to allow ample time for receiving the Drive Dump info over the RMU.

## Documentation

---

The following documents are currently available for the Scalar 24:

Document Number	Document Title
6-01625-01	Scalar 24 Installation and Operation Guide
62-2308-03	SNC 4000 User's Guide
6-00998-04	SNC 450x User's Guide
6-00064-06	AMC 4.3 User's Guide

## Contacting ADIC

---

Contact information for the ADIC Technical Assistance Center (ATAC) follows.

ADIC Technical Assistance Center  
(ATAC) in the USA: 800-827-3822

For additional contact information: [www.adic.com/contact](http://www.adic.com/contact)