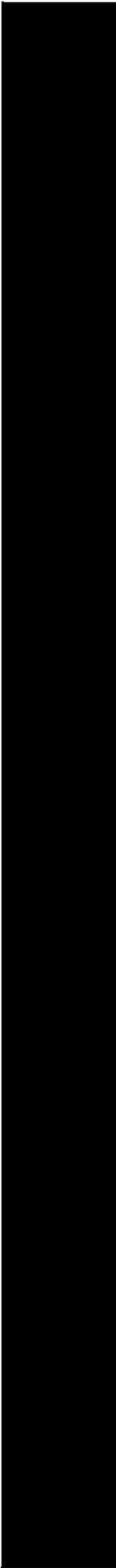




Sun StorageTek™ L5500

Automated Cartridge System

Operator's Guide
Part Number: 96063
Addendum A to Edition 1



Addendum A
to the L5500
ACS
Operator's
Guide

Edition 1

Part 96063

Copyright 2008 Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, California 95054, U.S.A. All rights reserved.

Sun Microsystems, Inc. has intellectual property rights relating to technology that is described in this document. In particular, and without limitation, these intellectual property rights may include one or more of the U.S. patents listed at <http://www.sun.com/patents> and one or more additional patents or pending patent applications in the U.S. and in other countries.

This document and the product to which it pertains are distributed under licenses restricting their use, copying, distribution, and decompilation. No part of the product or of this document may be reproduced in any form by any means without prior written authorization of Sun and its licensors, if any.

Third-party software, including font technology, is copyrighted and licensed from Sun suppliers.

Parts of the product may be derived from Berkeley BSD systems, licensed from the University of California. UNIX is a registered trademark in the U.S. and in other countries, exclusively licensed through X/Open Company, Ltd.

Sun, Sun Microsystems, the Sun logo, Java, AnswerBook2, docs.sun.com, StorageTek, the StorageTek logo, HandBot, StreamLine Library Console, and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and in other countries.

All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the U.S. and in other countries. Products bearing SPARC trademarks are based upon an architecture developed by Sun Microsystems, Inc.

The OPEN LOOK and Sun™ Graphical User Interface was developed by Sun Microsystems, Inc. for its users and licensees. Sun acknowledges the pioneering efforts of Xerox in researching and developing the concept of visual or graphical user interfaces for the computer industry. Sun holds a non-exclusive license from Xerox to the Xerox Graphical User Interface, which license also covers Sun's licensees who implement OPEN LOOK GUIs and otherwise comply with Sun's written license agreements.

U.S. Government Rights—Commercial use. Government users are subject to the Sun Microsystems, Inc. standard license agreement and applicable provisions of the FAR and its supplements.

DOCUMENTATION IS PROVIDED "AS IS" AND ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID.

Copyright 2008 Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, Californie 95054, Etats-Unis. Tous droits réservés.

Sun Microsystems, Inc. a les droits de propriété intellectuelle relatant à la technologie qui est décrit dans ce document. En particulier, et sans la limitation, ces droits de propriété intellectuelle peuvent inclure un ou plus des brevets américains énumérés à <http://www.sun.com/patents> et un ou les brevets plus supplémentaires ou les applications de brevet en attente dans les Etats-Unis et dans les autres pays.

Ce produit ou document est protégé par un copyright et distribué avec des licences qui en restreignent l'utilisation, la copie, la distribution, et la décompilation. Aucune partie de ce produit ou document ne peut être reproduite sous aucune forme, par quelque moyen que ce soit, sans l'autorisation préalable et écrite de Sun et de ses bailleurs de licence, s'il y en a.

Le logiciel détenu par des tiers, et qui comprend la technologie relative aux polices de caractères, est protégé par un copyright et licencié par des fournisseurs de Sun.

Des parties de ce produit pourront être dérivées des systèmes Berkeley BSD licenciés par l'Université de Californie. UNIX est une marque déposée aux Etats-Unis et dans d'autres pays et licenciée exclusivement par X/Open Company, Ltd.

Sun, Sun Microsystems, le logo Sun, Java, AnswerBook2, docs.sun.com, StorageTek, le logo StorageTek, HandBot, StreamLine Library Console, et Solaris sont des marques de fabrique ou des marques déposées de Sun Microsystems, Inc. aux Etats-Unis et dans d'autres pays.

Toutes les marques SPARC sont utilisées sous licence et sont des marques de fabrique ou des marques déposées de SPARC International, Inc. aux Etats-Unis et dans d'autres pays. Les produits portant les marques SPARC sont basés sur une architecture développée par Sun Microsystems, Inc.

L'interface d'utilisation graphique OPEN LOOK et Sun™ a été développée par Sun Microsystems, Inc. pour ses utilisateurs et licenciés. Sun reconnaît les efforts de pionniers de Xerox pour la recherche et le développement du concept des interfaces d'utilisation visuelle ou graphique pour l'industrie de l'informatique. Sun détient une licence non exclusive de Xerox sur l'interface d'utilisation graphique Xerox, cette licence couvrant également les licenciés de Sun qui mettent en place l'interface d'utilisation graphique OPEN LOOK et qui en outre se conforment aux licences écrites de Sun.

LA DOCUMENTATION EST FOURNIE "EN L'ÉTAT" ET TOUTES AUTRES CONDITIONS, DECLARATIONS ET GARANTIES EXPRESSES OU TACITES SONT FORMELLEMENT EXCLUES, DANS LA MESURE AUTORISEE PAR LA LOI APPLICABLE, Y COMPRIS NOTAMMENT TOUTE GARANTIE IMPLICITE RELATIVE A LA QUALITE MARCHANDE, A L'APTITUDE A UNE UTILISATION PARTICULIERE OU A L'ABSENCE DE CONTREFAÇON.

We welcome your feedback. Please contact the Global Learning Solutions Feedback System at:

www.sun.com/hwdocs/feedback

or

Sun Learning Services
Sun Microsystems, Inc.
500 Eldorado Blvd.
Broomfield, CO 80021
BRM06-0113
USA

Please include the publication name, part number, and edition number in your correspondence if they are available. This will expedite our response.



Please
Recycle



Summary of Changes

This addendum contains updates to the *L5500 Automated Cartridge System Operator's Guide*, Edition 1.

Revised or new material is noted by change bars on the left side of the page, as shown next to this sentence.

Updated in this addendum:

- Cartridge label information for Sun StorageTek tape cartridges.

- Web links for additional information have also been provided for your reference.

Tape Cartridge Labels

The tables below list the valid cartridge labels for tape drives supported in 93xx and L5xx libraries.

Note – LTO drives are only supported for L5xx libraries (within 9741E cabinets).

Table 1: Media ID Labels

LTO Drives	T9840	T10000
<p>The LTO Media ID is incorporated at the end of the tape label, and includes:</p> <p>L4 = 800 GB L3 = 400GB L2 = 200GB L1 = 100 GB LA = 50 GB LB = 30 GB LC = 10 GB LT = 400 GB WORM (L3 and L4 only) LU = 800 GB WORM (L4 only)</p>	<p>The Media ID label for the T9x40 is at the end of the tape label, and includes:</p> <p>P = 9940 R = 9840</p>	<p>The Media ID label for the T10000 is at the end of the tape label, and includes:</p> <p>T1 = T10000 TS = Sport cartridge</p>

Table 2: Cleaning Cartridge Labels

LTO Drives	T9840 Drives	T10000 Drives
<p>CLN = Cleaning, plus the media ID label to identify the type of cartridge:</p> <p>CU = Universal Cleaning</p>	<p>CLN = Cleaning, plus the media ID label to identify the type of cartridge:</p> <p>U = T9840 A/B/C Y = T9840D (<i>unique</i>)* W = T9940</p>	<p>CLN = Cleaning, plus the media ID label to identify the type of cartridge:</p> <p>CT = T10000</p>
<p>Note: The “Y” cleaning cartridge and label are used only for the T9840D tape drive.</p>		

Table 3: Diagnostic Cartridge Labels

LTO Drives	T9840 Drives	T10000 Drives
<p>DG = Diagnostic, plus the Media ID label to identify the type of cartridge:</p> <p>L4 = 800 GB L3 = 400GB L2 = 200GB L1 = 100 GB LA = 50 GB LB = 30 GB LC = 10 GB LT = 400 GB WORM (L3 and L4 only) LU = 800 GB WORM (L4 only)</p>	<p>DG = Diagnostic, plus the Media ID label to identify the type of cartridge:</p> <p>P = T9940 data R = T9840 data</p>	<p>DG = Diagnostic, plus the Media ID label to identify the type of cartridge:</p> <p>T1 = T10000 TS = Sport cartridge</p>

Web Links

The following list updates the Web links for documentation, firmware, software, etc.

SunSolve and the Sun links below are Web sites that enable members to search for technical documentation, downloads, patches, features and articles, plus the Sun Systems Handbook. These sites are currently undergoing transition and the need to migrate the internal SunSolve portal off the old infrastructure. Our apology for any inconvenience.

These links are available to help you locate information:

- **Documentation:**
 - Customer:** <http://docs.sun.com/app/docs>
 - Proprietary:** <http://doc.sfbay.sun.com/app/docs>
- **SunSolve:**
 - External site:** <http://sunwebcms.central>
 - Internal site:** <http://sunsolve.central.sun.com>
- **Applications** (Encryption Request Form, Getkey, one-time passwords): <http://crcapplications/keyswebapp/> — Enter your e-mail address and LDAP
- **Downloads:**
 - Internal code:** <http://dlrequest.sfbay.sun.com:88/usr/login>
 - Customer-accessible:** <http://www.sun.com/download/index.jsp>
 - OEM/Partner:** <http://spe.sun.com/spx/control/Login>
- **Drivers:** <http://www.sun.com/download/index.jsp>
- **CRC Migration:** <http://crc2sun.sfbay/>

- **Service Delivery Platform (SDP):**
 - Documents:** <http://csa-wiki.central.sun.com/display/SDP/Internal+SDP+Documents>
 - Installation & Configuration Guide:** <http://sunwebcollab.east.sun.com/gm/folder-1.11.1665053>
- **Sun Systems Handbook:**
 - Customer-accessible:**
http://sunsolve.sun.com/handbook_pub/validateUser.do?target=index
 - Proprietary:** http://sunsolve.sun.com/handbook_pub/validateUser.do?target=STK/STK_index—click login at the right for internal/external document lists
- **Tape Technical Support:** <http://suntape.central.sun.com/main.shtml>
- **Configuration Control Documents:** <http://sunwebcollab.east.sun.com/gm/folder-1.11.1684385>

Sun Microsystems, Inc. 4150 Network Circle, Santa Clara, CA 95054 USA Phone 1-650-960-1300 or 1-800-555-9SUN Web sun.com



ARGENTINA: 5411-4317-5636 • AUSTRALIA: 1-800-550-786 • AUSTRIA: 43-1-601-26-0 • BALKANS: 301-6188-111 • BELGIUM: 32-2-704 89 83 • BRAZIL: 55-11-51872100 • BRUNEI: 65-216-8333 • CANADA: 1-800-422-8020 (GENERAL); 416-964-2001 (LEARNING MANAGEMENT SYSTEM SALES, TORONTO) • CHILE: 562-372-4500 • COLOMBIA: 571-629-2323
CZECH REPUBLIC: 420 2 33009311 • DENMARK: 45 4556 5040 • EGYPT: 00 202 570 9442 • FINLAND: 358-9-525-551 • FRANCE: 33-1-41-33-17-17 • GERMANY: 49-89-460-08-2788 • GREECE: 30-01-6188101 • HONG KONG: 852-2877-7077 • HUNGARY: 361-202-4415 • INDIA: 91-80-229-8989 • INDONESIA: 65-216-8333 • IRELAND: 353-1-668-4377
ISRAEL: 972-9-9710500 • ITALY: 39-02-9259511 • JAPAN: 81-3-5779-1820 • KOREA: 82-2-3453-6602 • MALAYSIA: 603-2116-1887 • MIDDLE EAST: 00 9714 3366333 • MEXICO: 525-261-0344 • NETHERLANDS: 31-33-4515200 • NEW ZEALAND: 0800-786-338 • NORTH WEST AFRICA: 00 9714 3366333 • NORWAY: FROM NORWAY: 47-22023950, TO NORWAY: 47-23369650 • PAKISTAN: 00-9714-3366333 • PEOPLE'S REPUBLIC OF CHINA: 8610-6803-5588 • PHILIPPINES: 632-885-7867 • POLAND: 48-22-8747848 • PORTUGAL: 351-21-413-4000 • RUSSIA: 7-095-935-8411 • SAUDI ARABIA: 00 9714 3366333 • SINGAPORE: 65-216-8300 • SOUTH AFRICA: 27-11-256-6300 • SPAIN: 34-902-210-412 • SRI LANKA: 65-2168333 • SWEDEN: 46-8-631 22 00 • SWITZERLAND: 41-1-908-90-50 (GERMAN) 41-22-999-0444 (FRENCH) • TAIWAN: 886-2-25185735 • THAILAND: 662-344-6855 • TURKEY: 90 212 335 22 00 • UNITED KINGDOM: 44-1276-416-520 • UNITED STATES: 1-800-422-8020 • VENEZUELA: 582-905-3800 • VIETNAM: 65-216-8333 • WORLDWIDE HEADQUARTERS: 1-650-960-1300

SUN™ THE NETWORK IS THE COMPUTER ©2008 Sun Microsystems, Inc. All rights reserved. Sun, Sun Microsystems, and the Sun logo are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.