

Tape Products

Autoloaders

Autoloaders Ordering Flow Chart

Each step represents a **required/recommended** line item on a Sales Order

Step 1 - required

Order Autoloader



DDS-3:

SG-XTAP4MM-031A - DDS-3 Autoloader

Choose one L280:

SG-XLIBDLT1-280G - *Deskside L280*

SG-XLIBDLT2-280G - *Rackmount L280*

Step 2 - optional

Order Rackmount Kit



DDS-3:

N/A

L280:

X9643A - *Rackmount Kit*

(only needed if SG-XLIBDLT2-280G ordered; one required for every two SG-XLIBDLT2-280G)

Step 3 - required

Order required number of Host Bus Adapters (HBA)



Choose from:

X6541A - *Host Bus Adapter PCI-Based*

X1062A - *Host Bus Adapter SBus-Based*

Step 4 - optional

Order Autoloader Monitoring Software



Sun StorEdge LibMON - See page 7-143.

Step 5 - optional

Order additional media as needed (in packs of 10)



DDS-3:

SG-XMED4MMDDS310 - *Media*

L280:

SG-XMEDDLTCIV-10 - *Media*

Step 6 - optional

Order additional cleaning cartridges as needed (in packs of 10)

DDS-3:

SG-XMED4MMCL-10 - *Cleaning cartridge*

L280:

SG-XMEDDLTCL-10 - *Cleaning cartridge*

Autoloaders

Description	Order Number
DDS-3	
72GB 4mm DDS-3 autoloader in a FlexiPack desktop enclosure. Transfer rate of 1 MB/sec.	SG-XTAP4MM-031A
4MM 125-METER DDS3 TAPE CARTRIDGES-PACKAGE OF 10 TAPES	SG-XMED4MMDDS310
4MM DDS CLEANING TAPES - PACKAGE OF 10 TAPES	SG-XMED4MMCL-10
L280	
DLT7000-Based 280GB Autoloader (Desktop)	SG-XLIBDLT1-280G ¹
DLT7000-Based 280GB Autoloader (Rackmount)	SG-XLIBDLT2-280G ¹
Rackmount Kit for StorEdge L280 Tape Autoloader in 56" or 68" Enterprise Expansion Cabinet	X9643A ¹
DLT COMPACT IV TAPE, PACKAGE OF 10 COMPACT IV TAPES	SG-XMEDDLTCIV-10
DLT CLEANING TAPES-PACKAGE OF 10	SG-XMEDDLTCL-10
Host Bus Adapter	
Dual-channel differential UltraSCSI host adapter, PCI; includes two 2m SCSI cables	X6541A
SBus Fast/Wide Differential Intelligent SCSI-2 Host Adapter (DWIS/S)	X1062A

Footnote

1. Standard Configurations are Sun's recommended configurations.

Tape Libraries

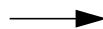
L400 Ordering Flow Chart

Each step represents a **required/recommended** line item on a Sales Order

Step 1 - required

Order appropriate L400

1 vs 2 drives, desktide
1 vs 2 drives, rackmount

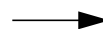


SG-XLIB8MMB-400G - 1 drive, tower unit
SG-XLIB8MMC-400G - 1 drive, rackmountable
X6226A - 2 drives, rackmountable
SG-XLIB8MM1-400G - 2 drives, tower unit



Step 2 - optional

Order additional drive as needed

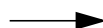


SG-XTAP8MM-400G
(only needed if SG-XLIB8MMB-400G or
SG-XLIB8MMC-400G ordered)



Step 3 - required

Order required number of Host Bus Adapters (HBA)



Choose from:
X6541A - Host Bus Adapter PCI-Based
X1062A - Host Bus Adapter SBus-Based



Step 4 - optional

Order Library Monitoring Software

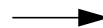


Sun StorEdge LibMON - See page 7-143.



Step 5 - optional

Order backup/restore application of choice

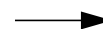


Solstice Backup - See page 7-129.
NetBackup - See page 7-129.



Step 6 - optional

Order additional media as needed



SG-XMED8MMAME-10 - packs of 10



Step 7 - optional

Order additional cleaning cartridges as needed in packs of 10



DDS-3:
SG-XMED8MMAMEC10 - Cleaning cartridge



Step 8 - required

Order Power Cord

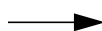
L400 ships with a US power cord. Please order local power cord if shipped internationally. Please see Country Kits section. See page 6-146.

L1000, L3500, L11000 Ordering Flow Chart

Each step represents a **required/recommended** line item on a Sales Order

Step 1 - required

Order minimum or maximum configuration of L1000, L3500, or L11000



L1000:

SG-XLIBDLT1-1TB-2 - *Min config, standalone (1 drive)*
 SG-XLIBDLT1R-1TB-2 - *Min config, rack version (1 drive)*
 SG-XLIBDLT4R-1TB-2 - *Max config, rack version (4 drives)*
 SG-XLIBDLT4-1TB-2 - *Max config, standalone (4 drives)*

L3500:

X6079A - *Min config (2 drives)*
 X6080A - *Max config (7 drives)*

L11000:

SG-XLIBDLT4-11TB - *Min config (4 drives)*
 SG-XLIBDLT16-11TB - *Max config (16 drives)*



Step 2 - optional

Order additional drives as needed



SG-XTAPDLT1-1TB - *L1000 (1 drive)*
 X6063A - *L3500 (1 drive)*
 SG-XTAPDLT2-11TB - *L11000 (2 drives)*



Step 3 - required

Order required number of Host Bus Adapters (HBA)

Recommend 1 HBA per two drives



Choose from:

X6541A - *Host Bus Adapter PCI-Based*
 X1062A - *Host Bus Adapter SBus-Based*



Step 4 - optional

Order additional media as needed in packs of 10

Note: The following number of cartridges come with each tape library: L1000 - 1, L3500 - 7, L11000 - 21



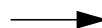
SG-XMEDDLTCIV-10



Step 5 - optional

Order additional cleaning cartridges as needed in packs of 10

Note: One cleaning cartridge comes with each library

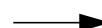


SG-XMEDDLTCL-10 - *Cleaning cartridge*



Step 6 - optional

Order backup/restore application of choice



Solstice Backup - See page 7-129.
 NetBackup - See page 7-129.



Step 7 - optional

Order Library Monitoring Software



Sun StorEdge LibMON - See page 7-143.

Note: L11000 Mission Critical Sales Process (MCSP) Installation is free-of-charge with L11000. In order for the installation to be a success, a site survey and checklists must be completed, reviewed, and approved a MINIMUM of two weeks prior to installation. Information regarding the MSP can be found at: <http://service.ebay/HASR/OSP/p3/mission-critl>

L700 Ordering Flow Chart

Each step represents a **required/recommended** line item on a Sales Order

Step 1 - required

Order L700 Library Enclosure

SG-XLIB700-BASE - *L700 Library Enclosure*
(See L700 installation and warranty note on the following page.)



Step 2 - required

Order required number of 9840 or DLT7000 Drives

E450 - 4 drives max

E3x00 - 8 drives max

E4x00 - 12 drives max

E5x00 - 12 drives max

E6x00 - 12 drives max

E10k - 24 drives max

(max number of 9840 drives per library enclosure is 12)

(max number of DLT7000 drives per library enclosure is 20)

(mixing of 9840 and DLT7000 drives in same library enclosure is not supported)

SG-XLIB9840-DRV - *9840 SCSI Tape Drive*
SG-XTAPDLT7-L700 - *DLT700 SCSI Tape Drive*



Step 3 - optional

Order 9840 Media Starter Kit

- 100 pieces of 9840 media

- 5 9840 cleaning cartridges

SG-XMED9840-STRKIT - *Media Starter Kit*



Step 4 - required

Order required number of Host Bus Adapters (HBA)

Recommend 1 HBA per two drives

- X6541A (E450)

- X1065A (all other servers)

Choose from:

X6541A - *Host Bus Adapter PCI-Based*

X1065A - *Host Bus Adapter SBus-Based*



Step 5 - optional

Order additional drive tower if more than 6 9840 or ten DLT7000 drives will be used in the library enclosure

Note: Adding an additional drive tower sacrifices 60 cartridge slots

SG-XLIB700-2POWER - *Additional Drive Tower*



Step 6 - optional

Order expansion door if more than 396 cartridge slots will be used

SG-XLIB700-DOOR - *Expansion Door*



Step 7 - optional

Order additional cartridge access port if customer needs more than 20 slots in base enclosure

SG-XLIB700-CAP - *20 Cartridge Access Port*

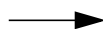
L700 Ordering Flow Chart *(continued)*

Each step represents a **required/recommended** line item on a Sales Order



Step 8 - optional

Order additional 9840 or DLT7000 media as needed

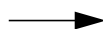


SG-XMED9840-20 - Packages of 20
SG-XMEDDLTCIV-10 - 10 Pack



Step 9 - optional

Order 1-4 media magazines for each cartridge access port (CAP)

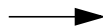


SG-XMEDCART-1MAG - Media Magazine



Step 10 - optional

Order backup/restore application of choice



Solstice Backup - See page 7-129.
VERITAS NetBackup - See page 7-129.

Note: L700 Installation and Warranty

L700 with free installation and first year warranty is available in most locations throughout the world. However, there are some places where Sun's service partners do not have complete coverage and this may impact delivery of service and installation. Below is a list of areas that may have limited coverage. Please contact Sonja Hickey (sonja.hickey@sun.com) before ordering an L700 in any of these cities/countries.

NAFO/Latin America:

- Anchorage, Alaska
- Honolulu, Hawaii
- Buenos Aires, Argentina
- Santiago, Chile
- Santo Domingo, Dominican Republic
- Ecuador
- Panama
- Peru
- Venezuela

Asia:

- Hong Kong
- Bombay, India
- Jakarta, Indonesia
- Manila, Philippines
- Taipei, Taiwan
- Bangkok, Thailand

EMEA:

- Wien, Austria
- Budaiya, Bahrain
- Czech Republic
- Israel
- Salhiya, Kuwait
- Ruwi and Muscat, Oman
- Portugal
- Qatar
- Riyadh, Al Khobar, and Jeddah, Saudi Arabia
- Leskoskova, Slovenia
- South Africa
- Istanbul, Turkey
- United Arab Emirates

Note: L700 Mission Critical Sales Process (MCSP) Installation is free-of-charge with L11000. In order for the installation to be a success, a site survey and checklists must be completed, reviewed, and approved a MINIMUM of two weeks prior to installation. Information regarding the MSP can be found at:
<http://service.ebay/HASR/OSP/p3/mission-critl>

Tape Libraries

Description	Order Number
L400	
Sun StorEdge L400 Tape Library 400GB Native Capacity 1 Drive (Desktop)	SG-XLIB8MMB-400G
Sun StorEdge L400 Tape Library 400 GB Native Capacity, 1-Drive (Rackmount)	SG-XLIB8MMC-400G
Sun StorEdge L400 Tape Library 400 GB Native Capacity 2-Drive (Rackmount)	X6226A
Sun StorEdge L400 Tape Library 400 GB Native Capacity, 2-Drive (Desktop)	SG-XLIB8MM1-400G
8MM 170-METER AME TAPE - PKG OF 10	SG-XMED8MMAME-10
8MM AME CLEANING TAPES - PKG OF 10	SG-XMED8MMAMEC10

Tape Libraries *(continued)*

Description	Order Number
L1000	
Sun StorEdge L1000 Tape Library 1 TB Native Capacity, 1-Drive (Desktop)	SG-XLIBDLT1-1TB-2 ¹
Sun StorEdge L1000 Tape Library 1 TB Native Capacity, 1-Drive (Rackmount)	SG-XLIBDLT1R-1TB-2 ¹
Sun StorEdge L1000 Tape Library 1 TB Native Capacity, 4-Drive (Desktop)	SG-XLIBDLT4-1TB-2 ^{1,2}
Sun StorEdge L1000 Tape Library 1 TB Native Capacity, 4-Drive (Rackmount)	SG-XLIBDLT4R-1TB-2 ^{1,2}
DLT7000 Tape Drive for use in the Sun StorEdge L1000	SG-XTAPDLT1-1TB
DLT COMPACT IV TAPE, PACKAGE OF 10 COMPACT IV TAPES	SG-XMEDDLTCIV-10
DLT CLEANING TAPES-PACKAGE OF 10	SG-XMEDDLTCL-10
Sun StorEdge L1000 Tape Library Package (Deskside L1000 with 2 drives), VERITAS NBU 3.2 (Master Server License = Workgroup Server, robotics license for 2 drives, media, docs), DLT media, Sun StorEdge LibMON 2.0, 1 Host Bus Adapter,	SG-XLIBDLT1-1TB-4
Sun StorEdge L1000 Tape Library Package (Rackmount L1000, with 2 Drives), VERITAS NBU 3.2 (Master Server License = Workgroup Server, robotics license for 2 drives, media, docs), DLT media, Sun StorEdge LibMON 2.0, 1 Host Bus Adapter.	SG-XLIBDLT1R-1TB-4
Sun StorEdge L1000 Tape Library Package (Deskside L1000 with 2 drives), VERITAS NBU 3.2 (Master Server License = Departmental Server, robotics license for 2 drives, media, docs), DLT media, Sun StorEdge LibMON 2.0, 1 Host Bus Adapter.	SG-XLIBDLT1-1TB-5
Sun StorEdge L1000 Tape Library Package (Rackmount L1000, with 2 drives), VERITAS NBU 3.2 (Master Server License = Departmental Server, robotics license for 2 drives, media, docs), DLT media, Sun Storedge LibMON 2.0 (media docs & RTU), 1 Host Bus Adapter.	SG-XLIBDLT1R-1TB-5
Sun StorEdge L1000 Tape Library Package (Deskside L1000, with 2 drives), Solstics Backup 5.5.1 (Server Edition License = Network Server, autochanger module license for 32 slots, media, docs), DLT media, Sun StorEdge LibMON 2.0.	SG-XLIBDLT1-1TB-7
Sun StorEdge L1000 Tape Library Package (Rackmount L1000, with 2 drives), Solstice Backup 5.5.1 (Server Edition License = Network Server, autochanger module license for 32 slots, media, docs), DLT media, Sun StorEdge LibMON 2.0	SG-XLIBDLT1R-1TB-7

Footnotes

1. *StorEdge Libmon 2.0 is free of charge with L1000, L3500 and L11000 Tape Libraries. Please order LMA9S-200-E999 (English).*
2. *Standard Configurations are Sun's recommended configurations.*

Tape Libraries *(continued)*

Description	Order Number
L3500	
Sun StorEdge L3500 Tape Library 3.5 TB Native Capacity 2 Drive	X6079A ¹
Sun StorEdge L3500 Tape Library 3.5 TB Native Capacity 7 Drive	X6080A ^{1,2}
DLT7000 Tape Drive for use in the Sun StorEdge L1800 and L3500	X6063A
DLT COMPACT IV TAPE, PACKAGE OF 10 COMPACT IV TAPES	SG-XMEDDLTCIV-10
DLT CLEANING TAPES-PACKAGE OF 10	SG-XMEDDLTCL-10
Sun StorEdge L3500 Tape Library Package (2-drive L3500), VERITAS NetBackup 3.2 (Master Server license=Workgroup Server, robotics license for 2 drives, media, docs), Sun Storedge LibMON 2.0 (media, docs and RTU), and DLT media, host bus adapter.	X6082A
Sun Storedge L3500 Tape Library Package (2 drive L3500) VERITAS NBU 3.2 (Master server license = Departmental Server, robotics license for 2 drives, media, docs), Sun StorEdge LibMON 2.0 (media, docs, and RTU), DLT media, host bus adapter.	X6083A
Sun StorEdge L3500 Tape Library Package (L3500 with 2 drives), Solstice Backup 5.5.1 (server edition license = network server autichanger module license for 128 slots, media, docs), DLT media Sun StorEdge LibMON 2.0.	X6085A

Footnotes

1. *StorEdge Libmon 2.0 is free of charge with L1000, L3500 and L11000 Tape Libraries. Please order LMA9S-200-E999 (English).*
2. *Standard Configurations are Sun's recommended configurations.*

Tape Libraries *(continued)*

Description	Order Number
L11000	
Sun StorEdge L11000 Tape Library 11 TB Native Capacity, 4-Drive	SG-XLIBDLT4-11TB ^{1,2,3}
Sun StorEdge L11000 Tape Library 11 TB Native Capacity, 16-Drive	SG-XLIBDLT16-11TB ^{1,2,3}
2 DLT7000 Tape Drives for use in the Sun StorEdge L11000	SG-XTAPDLT2-11TB
DLT COMPACT IV TAPE, PACKAGE OF 10 COMPACT IV TAPES	SG-XMEDDLTTCIV-10
DLT CLEANING TAPES-PACKAGE OF 10	SG-XMEDDLTCL-10
Sun StorEdge L11000 Tape Library Package (16 drive L11000), VERITAS NBU 3.2 (Master Server = Enterprise Server, robotics license for 16 drives, client license, database extension, media, docs), Sun StorEdge LibMON 2.0 (media, docs & RTU), DLT media, 8 host bus adapters, SunPS Tape Library Implementation Service	SG-XLIBDLT16-11TB4
Sun StorEdge L11000 Tape Library Package (16 Drive L11000), VERITAS NBU 3.2 (Master Server License = E10000 Server, robotics license for 16 drives, media, docs, client license, database extension) DLT media, Sun StorEdge LibMON 2.0 (media, doc & RTU), 8 Host Bus Adapters, SunPS Tape Library Implementation Service	SG-XLIBDLT16-11TB5
Sun StorEdge L11000 Tape Library Package (L11000 with 4 drives), Solstics Backup 5.5.1 (Server Edition License = Network Edition, autochanger module license for unlimited slots, media, docs), DLT media, Sun StorEdge LibMon 2.0, Sun PS Tape Library Implementation Service	SG-XLIBDLT4-11TB6
Sun StorEdge L11000 Tape Library Package (L11000 with 4 drives), Solstice Backup 5.5.1 Server Edition License = Power Edition, autochanger module license for unlimited slots, media, docs), DLT media, Sun StorEdge LibMON 2.0, SunPS Tape Library Implementation Service	SG-XLIBDLT4-11TB7

Footnotes

1. *StorEdge Libmon 2.0 is free of charge with L1000, L3500 and L11000 Tape Libraries. Please order LMA9S-200-E999 (English).*
2. *Note: L11000 Mission Critical Sales Process (MCSP) Installation is free-of-charge with the L11000. In order for the installation to be a success, a site survey and checklists must be completed, reviewed, and approved a MINIMUM of two weeks prior to installation. Information regarding the MCSP can be found at <http://service.ebay/HASR/OSP/p3/mission-critl>*
3. *Standard Configurations are Sun's recommended configurations.*

Tape Libraries *(continued)*

Description	Order Number
L700²	
StorEdge L700 library base configuration. Empty library does not include drives.	SG-XLIBL700-BASE ¹
DLT7000 DRIVE OPTION	SG-XTAPDLT7-L700
StorEdge 9840 tape drive.	SG-XLIB9840-DRV
Additional drive tower (2nd), additional power distribution unit (PDU) (2nd); redundant power supply for StorEdge L700 library.	SG-XLIBL700-2POWER
Expansion door for StorEdge L700.	SG-XLIBL700-DOOR
20 cartridge cap.	SG-XLIBL700-CAP
9840 media starter kit	SG-XMED9840-STRKIT
Package of 20 9840 media cartridges	SG-XMED9840-20
Package of 5 9840 cleaning cartridges	SG-XMED9840CL-5
One media magazine; contains no media; holds up to 5 media cartridges.	SG-XMEDCART-1MAG
Sun StorEdge L700 tape library package (L700 with 20 DLT7000 drives), VERITAS NetBackup 3.2 (Master server license = Enterprise server, robotics license for 12 drives, client license, database extension, media, docs), DLT media, 6 Host Bus Adapters, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE4A
Sun StorEdge L700 tape library package (L700 with 12 9840 drives), VERITAS NetBackup 3.2, (Master Server License = Enterprise Server, robotics license for 12 drives, client license, database extension, media, docs), 9840 starter kit, 6 host bus adapters, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE4B
Sun StorEdge L700 tape library package (L700 with 20 DLT7000 drives), VERITAS NetBackup 3.2 (Master Server License = E10000 Server, robotics license for 12 drives, client license, database extensions, media, docs), DLT media, 6 host bus adapters, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE5A
Sun StorEdge L700 tape library package (L700 with 12 9840 drives), VERITAS NetBackup 3.2 (Master Server = E10000 Server, robotics license for 12 drives, client license, database extension, media, docs), 9840 starter kit, 6 host bus adapters, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE5B

Footnotes

1. Refer to L700 installation and warranty notes.
2. Note: L700 Mission Critical Sales Process (MCSP) Installation is free-of-charge with the L700. In order for the installation to be a success, a site survey and checklists must be completed, reviewed, and approved a MINIMUM of two weeks prior to installation. Information regarding the MCSP can be found at <http://service.ebay/HASR/OSP/p11/mission-critl>.

Tape Libraries *(continued)*

Description	Order Number
L700¹ <i>(Continued)</i>	
Sun StorEdge L700 tape library package (L700 with 10 DLT7000 drives), Solstics Backup 5.5.1 Server Edition License = Workgroup Server, autochanger module licence for unlimited slots, media, docs), DLT media, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE6A
Sun StorEdge L700 tape library package (L700 with 6 9840 drives), Solstics Backup 5.5.1 (Server Edition License = Workgroup server, autochanger module license for unlimited slots, media, docs), 9840 Strater kit, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE6B
Sun StorEdge L700 tape library package (L700 package with 10 DLT7000 drives), Solstice Backup 5.5.1 (Server Edition License = Network Server, autochanger module license for unlimited slots, media, docs), DLT media, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE7A
Sun StorEdge L700 tape library package (L700 with 6 9840 drives), Solstics Backup 5.5.1 (Server Edition License = Network Server, autochanger module license for unlimited slots, media, docs), 9840 strater kit, SunPS Tape Library Implementation Service	SG-XLIBL700-BASE7B
Host Bus Adapters	
Dual-channel differential UltraSCSI host adapter, PCI; includes two 2m SCSI cables	X6541A
SBus Fast/Wide Differential Intelligent SCSI-2 Host Adapter (DWIS/S)	X1062A
SBus Ultra Differential F/W Intelligent SCSI Host Adapter.	X1065A

Footnote

1. *Note: L700 Mission Critical Sales Process (MCSP) Installation is free-of-charge with the L700. In order for the installation to be a success, a site survey and checklists must be completed, reviewed, and approved a MINIMUM of two weeks prior to installation. Information regarding the MCSP can be found at <http://service.ebay/HASR/OSP/p11/mission-critl>.*