



AP Series Tape Library

Affordable, Automated Data Protection for All Organizations



PivotStor automated data protection simplifies the ever-expanding need for business continuity and data retention. It's the essential choice for organizations with requirements that can no longer be managed with direct-attach tape drives.

Superior Value
Reduces cost and manpower associated with direct-attach, manual daily backup

Automated Backup
Simplifies ever-increasing backup requirements for data protection and data management policies

Uncompromising Reliability
Extensive design, manufacturing and compatibility testing assures AP Series tape libraries work with industry-leading servers, operating systems and backup software. And unique features such as PivotSense™, PivotSecure™, and PivotSure™ that ensure higher reliability and less downtime

Remote Management
Manage the library on-site or on the road with an easy-to-use, Web-based remote management user interface

Easy Install and Upgrade
AP Series tape libraries allow easy to install and upgrade capabilities, and faster servicing (when required) reduces downtime

Flexibility Fits the Need
Models with LTO-3, LTO-4 or LTO-5 technologies offer outstanding capacity and performance with flexible interface support of Fibre Channel, SAS or SCSI LVD and expansion module capability (available in second-half CY2008)

PivotStor delivers affordable rack-mount tape libraries that enable organizations to effectively accomplish two critical data protection tasks: fast backup and long-term data archival.

PivotStor AP Series tape libraries provide reliable, automated data protection for organizations that require affordable, unattended data protection, and have outgrown the capabilities of entry-level tape autoloaders. You can quickly, easily and cost-effectively:

- free-up valuable IT resources
- further minimize human error
- generate offsite archives
- reinforce your business continuity plan

Built-In Flexibility and Simplicity

PivotStor AP Series rack-mountable tape libraries are available in LTO-3, LTO-4 or LTO-5 models with Fibre Channel, SAS or SCSI LVD connectivity. They come out of the box ready to be installed and connected to either a server or SAN, and all models feature easy-to-use operator control panel (OCP), Web-based remote management user (RMU) interface to:

- execute setup and diagnostics
- check library status, operations and logs
- upgrade firmware
- expansion modules (available second-half of CY2008) to easily scale with growing storage needs; simply add a 4U/48-slot or 8U/96-slot expansion module to existing AP Series tape library

A Configuration for Every Need

AP Series models are available in 2U, 4U or 8U rack-mount configurations. PivotStor automated data protection simplifies the ever-expanding need for business continuity and data retention. It's the essential choice for organizations with requirements that can no longer be managed with direct-attach tape drives.

Model	Tapes	Magazines	Capacity
2U	Up to 24	2	Up to 72TB
4U	Up to 48	4	Up to 144TB
8U	Up to 96	8	Up to 288TB

A Hassle-Free Experience

Mounting hardware power cords, interface cable and PivotStor Tape Management CD, Barcode labels, included with all AP Series tape library models. The standard warranty for all models is a limited 12 Month Standard return to factory warranty. Pivotstor offers (2) levels of upgraded warranty service and support. BasiCare which is Next Business Day, Advanced replacement, or RapidCare which is 7x24 phone support and rapid parts replacement.



AP Series Tape Library



PivotStor AP Series Tape Libraries	AP Series 2U Tape Libraries	AP Series 4U Tape Libraries	AP Series 8U Tape Libraries
Configurations			
LTO-5FH, FC, (1) DRIVE	BL531A-PS	BL532A-PS	"Build to Order"
LTO-5HH, SAS, (1) Drive	BL537A-PS	"Build to Order"	"Build to Order"
LTO-5FH, FC, (2) DRIVE		"Build to Order"	BL533A-PS
LTO-5HH, SAS, (2) DRIVE	"Build to Order"	BL538A-PS	BL539A-PS
LTO-5FH, FC, (4) Drive			BL534A-PS
LTO-4FH, FC, (1) Drive	AJ034A-PS	AJ036A-PS	"Build to Order"
LTO-4FH, SCSI LVD, (1) Drive	AJ033A-PS	AJ035A-PS	"Build to Order"
LTO-4HH, SAS, (1) Drive	AK378A-PS	"Build to Order"	"Build to Order"
LTO-4HH, SCSI LVD, (1) Drive	AJ817A-PS	"Build to Order"	"Build to Order"
LTO-4FH, FC, (2) Drive		AJ038A-PS	AJ040A-PS
LTO-4FH, SCSI LVD, (2) Drive		AJ037A-PS	AJ039A-PS
LTO-4HH, SAS, (2) Drive	Build to Order	AK380A-PS	AK382A-PS
LTO-4HH, SCSI LVD, (2) Drive	Build to Order	AJ818A-PS	"Build to Order"
LTO-4FH, FC, (4) Drive			AN974A-PS
LTO-3FH, FC, (1) Drive	AG326B-PS	"Build to Order"	"Build to Order"
LTO-3HH, SAS, (1) Drive	AH559A-PS	AH560A-PS	"Build to Order"
LTO-3HH, SCSI LVD, (1) Drive	AH169A-PS	AH171A-PS	"Build to Order"
LTO-3FH, FC, (2) Drive		"Build to Order"	"Build to Order"
LTO-3FH, SCSI LVD, (2) Drive		"Build to Order"	"Build to Order"
LTO-3HH, SAS, (2) Drive	"Build to Order"	"Build to Order"	"Build to Order"
LTO-3HH, SCSI, (2) Drive	AH170A-PS	AH172A-PS	"Build to Order"
Maximum # of Drives	2 Half-Heights, 1 Full-Height	4 Half-Heights, 2 Full-Height	4 Half-Heights, 4 Full-Height
Maximum # of Slots	24	48	96
What is Included with the AP Series Tape Library Unit			
Mounting Hardware and Rail Kit	Yes	Yes	Yes
Interface Cable	Optional	Optional	Optional
US & UK Power Cord	Yes	Yes	Yes
Tape Management CD	Yes	Yes	Yes
Barcode Labels	Optional	Optional	Optional
Barcode Reader	Yes	Yes	Yes
Remote Management	Yes - Web Browser	Yes - Web Browser	Yes - Web Browser
Sustained 2:1 Compressed Data Transfer rate (Gbytes per hour)			
LTO-3HH	Up to 432GB Per Drive	Up to 432GB Per Drive	Up to 432GB Per Drive
LTO-3FH and LTO-4HH	Up to 576GB Per Drive	Up to 576GB Per Drive	Up to 576GB Per Drive
LTO-4FH	Up to 864GB Per Drive	Up to 864GB Per Drive	Up to 864GB Per Drive
LTO-5FH and LTO-5HH	Up to 1TB Per Drive	Up to 1TB Per Drive	Up to 1TB Per Drive
Supported Backup Software			
BakBone NetVault, CA BrightStor ArcServe, EMC Legato NetWorker, Symantec Backup Exec			
Physical Specifications			
Height (Product/Package)	87.6mm/248mm 3.45"/9.77"	173.3mm/330mm 6.83"/13"	352mm/533mm 13.86"/20.99"
Interface Cable	447.5mm/598mm 17.62"/23.55"	444mm/598mm 17.48"/23.55"	480mm/589mm 18.9"/23.19"
US & UK Power Cord	740mm/993mm 29.14"/39.1"	804mm/993mm 31.66"/39.1"	806mm/987mm 31.74"/38.86"
Tape Management CD	18kg/18.5kg 39.69lbs./40.79lbs.	24.5kg/26.43kg 54.02lbs./58.27lbs.	46.6kg/66.6kg 102.74lbs./146.83lbs.
Connectors			
	Fibre Channel Models	SAS Models	SCSI LVD Models
	(2) LC Optical Fibre	(1) Mini-SAS	(2) HD68
	(1) RJ-45	(1) RJ-45	(1) RJ-45
	(1) USB (diagnostic)	USB (diagnostic only)	(1) USB (diagnostic only)

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