

DESKTOP AUTOMATED PROTECTION FOR GROWING BUSINESS DATA

**BUSINESS CHALLENGE:**

We all know back-up and disaster recovery are important concerns; and when your back-up needs were small, standalone tape drives may have done the job. But now your needs have grown, direct attached tape drives no longer meet your capacity, performance, or reliability requirements, and your IT resources are overwhelmed managing all your individual drives and scattered pieces of media. To further challenge you, the government says you now may be required to back-up and archive even more data than ever before.

BUSINESS SOLUTION:

By consolidating with Sony's StorStation™ AIT automation solutions, you can make things manageable again. Sony's new family of LIB-D81 StorStation™ AIT autoloaders can be less expensive than even single drives from competitive formats while offering a range of capacities and performance levels to facilitate your first step into automation. The LIB-D81 StorStation™ autoloaders come in a convenient and easy to use desktop configuration, which is perfect for backing up critical data for your workgroup, department, or small to medium sized business.

- Ideal entry level automated back-up for Departments, Workgroups, and Small to Medium Businesses
- Up to a week's worth or more of storage, in convenient space saving desktop design
- Front panel provides clear information for ease of use
- Increased data media security with locking front door
- Investment protection through full backwards read/write compatibility across three AIT performance and capacity configurations



Shown: LIB-D81/A2

AIT - FOR PEACE OF MIND, IT'S A SMART INVESTMENT.
NO WONDER THEY CALL IT THE ADVANCED INTELLIGENT TAPE™ SOLUTION.

StorStation™


 Advanced
Intelligent
Tape

Sony's AIT StorStation™ Libraries are the Perfect Backup Storage Solution for Your Growing Business!

- Ideal entry level automated back-up for Departments, Workgroups, and Small to Medium Businesses
- Compact and space-saving configuration for the desktop
- Supported by major Back-up Software Applications and Operating Systems
- Storage capacities of up to 800 GB² (native¹) and transfer rates of up to 12 MB/s (native¹)
- Best in class reliability, backed by a 3 year Limited Warranty and an Advanced Replacement Program



	LIB-D81/A1	LIB-D81/A2	LIB-D81/A3
PART NUMBER	LIB-D81/A1	LIB-D81/A2	LIB-D81/A3
DRIVE TYPE	AIT-1 Tape Drive	AIT-2 Tape Drive	AIT-3 Tape Drive
MAX. CAPACITY	0.28 TB ² native / 0.73 TB ² compressed ³	0.4 TB ² native / 1.04 TB ² compressed ³	0.8 TB ² native / 2.08 TB ² compressed ³
NUMBER CARTRIDGES	8	8	8
INTERFACE	Wide Ultra SCSI LVD/SE	Ultra SCSI/160 LVD/SE	Ultra SCSI/160 LVD/SE
MAX. SUSTAINED TRANSFER RATE	4 MB/s native / 10 MB/s compressed ³	6 MB/s native / 15 MB/s compressed ³	12 MB/s native / 24 MB/s compressed ³
CARTRIDGE ACCESS TIME	< 13 seconds	< 13 seconds	< 13 seconds
RELATIVE HUMIDITY	20-80% (non-condensing, operating)	20-80% (non-condensing, operating)	20-80% (non-condensing, operating)
OPERATING TEMP	41° F - 104° F [5° C - 40° C]	41° F - 104° F [5° C - 40° C]	41° F - 104° F [5° C - 40° C]
NON-OPERATING TEMP	-40° F - 158° F [-40° C - 70° C]	-40° F - 158° F [-40° C - 70° C]	-40° F - 158° F [-40° C - 70° C]
DIMENSIONS (WxHxD)	6.69 inches x 8.85 inches x 13.78 inches	6.69 inches x 8.85 inches x 13.78 inches	6.69 inches x 8.85 inches x 13.78 inches
WEIGHT	15.4 lbs with 1 drive	15.4 lbs with 1 drive	15.4 lbs with 1 drive
POWER RATING	100/240 VAC @ 50/60 Hz	100/240 VAC @ 50/60 Hz	100/240 VAC @ 50/60 Hz
DRIVE MSBF	> 1,000,000 times	1,000,000 times	> 1,000,000 times
MEDIA COMPATIBILITY	AIT-1 25 GB SDX1-25C AIT-1 35 GB SDX1-35C	AIT-1 25 GB SDX1-25C AIT-1 35 GB SDX1-35C AIT-2 36 GB SDX2-36C AIT-2 50 GB SDX2-50C	AIT-1 25 GB SDX1-25C AIT-1 35 GB SDX1-35C AIT-2 36 GB SDX2-36C AIT-2 50 GB SDX2-50C AIT-3 100 GB SDX3-100C
SOFTWARE & PLATFORM COMPATIBILITY & CONNECTIVITY	Refer to www.storagebysony.com for a complete list of software and platform compatibility	Refer to www.storagebysony.com for a complete list of software and platform compatibility	Refer to www.storagebysony.com for a complete list of software and platform compatibility
LIMITED WARRANTY	3 year limited warranty and Advanced Replacement Program	3 year limited warranty and Advanced Replacement Program	3 year limited warranty and Advanced Replacement Program

1. With one AIT-3 drive.

2. GB means one billion bytes. TB means one trillion bytes. Accessible capacity may vary.

3. Compressed capacity and AIT-1 & AIT-2 transfer rates: using 2.6:1 ALDC. AIT-3 compressed transfer rates: using 2.0:1 ALDC. Actual capacity or performance may vary.

SONY®

Sony Electronics Inc.
 Business Solutions and Systems Company
 3300 Zanker Road
 San Jose, California 95134
 1-866-335-SONY (7669)

www.storagebysony.com
www.mediabysony.com

Storage by Sony™