

INTELLIGENT ARCHIVE LIBRARIES

- Easy iSCSI connectivity to any (virtual) server environment
- Ready to use system requiring no additional software
- Lite version upgradable to ArXtor Appliance

The DISC ArXtor Lite Series sets a new standard for Blu-ray Archival

and reliable robotics technology,

storage automation solution for

managing 120mm optical media

Engineered and manufactured in

Germany, the ArXtor Lite Libraries

are network-attached storage

devices, equipped with a web-

remote management needs of

based user interface to meet the

today's demanding IT environments.

(BD/BDXL/DVD/CD).

Storage Systems. Based on DISC's industry proven "touchless" media

the ArXtor Lite Library is an archival

An integral iSCSI interface provides a simple, low cost and unifying GigE connection to most network environments, facilitating a standard storage protocol to any Windows and/or Linux system.

The web-based GUI is also available on the front-panel touch display, providing the basis for intuitive local and remote (Java client) setup and diagnostic capabilities, setting a new industry standard for intelligent support of Blu-ray Library systems.

- Long-term Reliability
 - Lowest TCO
 ge Green Storage Technology
- Easy to Use & Manage G
 Regulatory Compliant Ir
 - Infinite Virtual Capacity

ArXtor LITE FEATURES

- Engineered and Manufactured in Germany
- Patented Touchless 120mm Blu-ray (BD/BDXL/DVD/CD) Media Handling
- iSCSI interface providing simple, low-cost and unifying GigE interface to most network environments, facilitating native storage protocol to any Windows and/or Linux system
- Intelligent front-panel Touch Display and Web-Based GUI (Java)
- Remote Diagnostic and Real-Time BD Drive/Media Monitoring
- Supports Mirroring and Redundant
 Configurations without additional hardware
- Lowest CAPEX/OPEX Investment of any comparable Archival SAN configuration
- Available in 12U/19U/23U/35U rack-mount and free-standing pedestal configurations



NEW FRONT-PANEL TOUCH DISPLAY



The Future of Archiving today



SPECIFICATIONS DISC ARXTOR LITE			
	ArXtor1000	ArXtor4000	ArXtor7000
Library characteristics:			
Total # of Media Slots	45/105	145/400	510/690
Number of drives	1-2	2-6	2 - 10
Capacity TB (BDXL 100GB Media)	4.5 / 10.5	14.5/40	51/69
SmartPacks (removable 15-discs)	3 / 4	4	4
Avg. media exchange times (seconds)	2	4	6
Automation connectivity	iSCSI	iSCSI	iSCSI
Drive connectivity	iSCSI	iSCSI	iSCSI
Media formats	BDXL-R, BD-ROM, BD-R, BD-RE, DVD, CD	BDXL-R,BD-ROM, BD-R, BD-RE, DVD, CD	BDXL-R,BD-ROM, BD-R, BD-RE, DVD, CD
Media capacity	Up to 128GB	Up to 128GB	Up to 128GB
Media characteristics	120 mm Single Sided Hard Coated Surface	120 mm Single Sided Hard Coated Surface	120 mm Single Sided Hard Coated Surface
Software Support:			
	Native Support for Windows and Linux	Native Support for Windows and Linux	Native Support for Windows and Linux
Net dimensions / weight:			
Width without stands	290mm / 11.5"	385mm / 15.2"	385mm / 15.2"
Width with stands	n/a	535mm / 21.1"	840mm / 33.1"
Height	451mm / 17.8" (11U)	1020mm / 40.2" (23U)	1547mm / 61" (35U)
Depth	730mm / 28.7"	705mm / 27.8"	705mm / 27.8"
Weight (without media)	30kg / 66lbs	70kg / 154lbs	110kg / 242lbs
Power consumption:			
Average (watts)	120	180	240
Peak (watts)	180	450	920
Power supply (autoswitching):			
	Redundant	Redundant	Redundant
Voltage	100 - 220 VAC	100 - 220 VAC	100 - 220 VAC
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Current	4 - 8 Amps	4 - 8 Amps	4 - 8 Amps
Thermal emissions in BTU's per hour:			
Average	410	615	820
Peak	615	1,540	3,140

* Product design and specifications (preliminary) are subject to change without notice ** Library/Media Slots shown for 2 drives, for each additional pair of drives, slot count is reduced by 30 slots

PARTNER INFORMATION

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