

MODULAR SYSTEM

48U RACK

42U RACK

Library	1 6U Base Module with Robot & 6U Expansion Modules	1 6U Base Module with Robot & 6 Expansion Modules
Tape Capacity	Up to 1115 LTO Cartridges	Up to 974 LTO Cartridges
Shipment with Cartridges Loaded	Supported	
Drive Types	Full Height FC and Full Height SAS	
Drive Generations	LTO-8, LTO-9 and LTO-10	
I/O Module	Up to 8	Up to 7
Fixed Magazines	Up to 6	Up to 5
Adapter for 19 Inch Equipment	6U / 12U / 18U	

CAPACITY

LTO-10 Native/Compressed	33.45 PB / 83.63 PB	29.22 PB / 73.05 PB
LTO-9 Native/Compressed	20.07 PB / 50.18 PB	17.53 PB / 43.83 PB
LTO-8 Native/Compressed	13.38 PB / 33.45 PB	11.69 PB / 29.22 PB

RELIABILITY

48U RACK / 42U RACK

Robotic MSBF	2.000.000 Swaps
MTTR	10 min + Library Initialization
Power	2nd Power Supply for redundancy

INTERFACES

Front Operator Panel	3.5" monochrome display with button panel
Ethernet	Redundant 100/1000 Mbit
REST API	Supported
Remote Management Interface	Remote Management WEB GUI (optional)

FIRMWARE

System Firmware	Linux software based
Key Features	Secure Boot, Rest API, Logical Partitions, User Handling, SSL-Support, Network Configuration/Management, Tape Drive Configuration, KMIP Encryption, Backup / Restore of Configuration, SW Feature Licenses, System Logs, Library Tests, Media ID Check, Multi-Factor Authentication, IPv6

POWER

Power Supply Quantity	2N Redundant Power in Base Module and Expansion Modules with Drives
Input Voltage	100-240 VAC (50-60 Hz)
Power Consumption	300W / Gold 80 Plus Certified
External Power	Option for Power from external customer power supply

ENVIRONMENTAL

	Recommended	Allowable	Shipping
Dry-Bulb Temperature (LTO-8)	16 to 25°C (61 to 77°F)	16 to 35°C (61 to 95°F)	-23 to 49°C (-9 to 120°F)
Dry-Bulb Temperature (LTO-9/LTO-10)	15 to 25°C (59 to 77°F)	15 to 35°C (59 to 95°F)	-23 to 49°C (-9 to 120°F)
Relative Humidity	20 to 50% (non-condensing)	20 to 80% (non-condensing)	10 to 80% (non-condensing)

COMPLIANCE

Safety	CB Report IEC 62368 / CB Test Certificate 62368 (3/4 edition) / NRTL USA/CAN Nemko
Regulatory	CE DoC EN / NRTL (Nemko) / FCC / China RoHS mark

RACK PHYSICAL DIMENSIONS

Width	600 mm (23.6")	600 mm (23.6")
Depth	1200 mm (47.2")	1200 mm (47.2")
Height	2230 mm (87.8")	2008 mm (81.8")
Weight	~1000 kg (2205 lbs)	~900 (1984 lbs)

