Q40 Kit
40 Slot LTO Library

Qualstar Q40 Expandable Library

- ✓ **40 slot LTO library configured with five I/O slots and 35 active slots**

- ✓ **Expandable to 280 slots**

- ✓ **630 TB library capacity in base library with LTO-9**

- ✓ **Up to three LTO-7, LTO-8 or LTO-9 IBM drives**

- ✓ **Barcode reader**

Kit Contents

When combined with a XenData X20 or X40 Archive Appliance, the kit includes everything that you need to start archiving to LTO:

- ❖ **Q40 library with one or two LTO drives**
- ❖ **19-inch rack rail kit**
- ❖ **SAS cables (2m) to connect to the X20 or X40**
- ❖ **1 x cleaning cartridge and labels**
- ❖ **1 x rewritable LTO cartridge**
- ❖ **60 barcode labels**
- ❖ **3 years advanced exchange support**

Specification (Base Library)

LTO Drive type:	IBM LTO-7, LTO-8 or LTO-9 with SAS interface
Number of LTO drives:	1 to 3
Number of active slots:	35
Number of slots in I/O port[1]	5
Number of Power Supplies:	1 – a second may be added
Power:	100 – 240 V; 50 – 60 Hz
Power Requirements:	230 W
19 -inch Rack Form Factor:	3RU
Depth	34.3 inches (873 mm)
Weight (excluding drives):	55.4 lbs. (25.1 Kg)

1. The slots in the I/O port are commonly known as the mail slots. The I/O port is used to import and export LTO cartridges.

Models

XenData Part Number	LTO Drive Type	Number of LTO drives	Included LTO cartridges
227125-W3	LTO-9	1	1 x cleaning 1 x LTO-9 rewritable
227126-W3	LTO-9	2	1 x cleaning 1 x LTO-9 rewritable
227121-W3	LTO-8	1	1 x cleaning 1 x LTO-8 rewritable
227122-W3	LTO-8	2	1 x cleaning 1 x LTO-8 rewritable
227123-W3	LTO-7	1	1 x cleaning 1 x LTO-7 rewritable
227124-W3	LTO-7	2	1 x cleaning 1 x LTO-7 rewritable

Expandable

The Q40 base unit may be expanded by adding up to six expansion modules to create a single library system with 275 slots and 5 I/O ports. Each expansion module adds 40 active slots and takes 3RU of rack space. The modules are easily added without needing any special alignment.

Q40 with one expansion module has 75 active slots

Contact Us

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Last Updated: January 19, 2024

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