

ODS-L10

Optical Disc Archive 10-Slot library



Overview

Easy and efficient archive management with mini robotic library

The Optical Disc Archive ODS-L10 is a 10-slot compact robotic library. Suitable for various applications, it is specifically designed for those with small- to medium-scale production systems, where media assets are managed by several users.

Easy to use for efficient archive management

High reliability is achieved with incredibly durable optical discs, and it is as easy to use as conventional external storage devices. Additionally, as it employs removable media and as you can archive rarely accessed data on shelves, you need not worry about exceeding storage capacity limits. With all these qualities, this mini robotic library makes shelf-based archive management easier and more efficient.

A world of solutions

You'll find Optical Disc Archive solutions from Sony at work in a wide range of environments where speedy, reliable access to your precious data is crucial – along with effortless scalability and attractive ownership costs. Optical Disc Archive provides archiving solutions across seven key industries, from digital Media Asset Management to healthcare, banking, education and more.

See our ODA solutions page or contact us now to see how ODA

solutions can boost the profitability of everyone's business.

Features

Mini robotic library

The ODS-L10 holds up to two Optical Disc Archive drives, such as the ODS-D55U, a maximum of ten cartridges, and a built-in robotic mechanism in a 5U, 19-inch rack-mountable chassis.

Great flexibility

Since it can be mounted on a table or in a 19-inch rack, you can use the ODS-L10 anywhere, including a small office or a server room. And as it holds up to two drives and ten cartridges, you can configure your system to fit your needs. It has a web-based application for immediate use and can be accessed by up to five clients simultaneously.

Categorisation by cartridge

The ODS-L10 contains up to ten cartridges, storing a maximum of 15 TB with ten ODC1500R cartridges, and you can use different cartridges per category or user. Placeholder to archive together multiple files from different folders and add text metadata when archiving files.

File manager

The ODS-L10 is connected to a host computer via Ethernet, and the drive unit installed in this library is connected to the host computer via USB3.0. After File Manager software is installed on a host computer, all operations are controlled with a web-based GUI from each client computer. It uses a simple Drag & Drop operation to archive and retrieve files and provides the opportunity for the user to add text metadata when archiving files.

Specifications

General

Power Requirements	100 V to 240 V AC, 50 Hz/60 Hz
Power Consumption	130 W
Operating Temperature	5°C to 35°C 41°F to 95°F
Storage Temperature	-20°C to +60°C -4°F to +140°F
Operating Humidity	20% to 90% (relative humidity)
Mass	27.0 kg 59 lb 8 oz
Dimensions (W x H x D) *[1]	424 x 220 x 830 mm (excluding protrusions) 16 3/4 x 8 3/4 x 32 3/4 inches (excluding protrusions)

Drive

Type	Optical Disc Archive Drive
Maximum Number of Drives	2

Input/Output

Ethernet	RJ-45 (x1) 100BASE-TX: IEEE 802.3u
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1000BASE-T: IEEE 802.3ab

Supplied Accessories

Supplied Accessories	Operation Manual (1) Installation Manual (1)
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Media

Type	Optical Disc Archive Cartridge
Maximum Number of Cartridges	10

Options

	ODC300R ODC300RE Optical Disc Archive Cartridge ODC600R ODC600RE ODC1200RE ODC1500R
Optical Disc Archive Drive	ODS-D55U ODS-D77U
Power Supply	XDBK-101

Notes

Note

*[1] The values for dimensions are approximate.

Related products



ODS-D55U

Optical Disc Archive standalone drive unit with transfer speeds 330 Mbps (read) and 210 Mbps (write-once disc) or 130 Mbps (rewritable disc)



ODS-D77UA

ODS-D77UA has very high transfer speeds. Read is 1.1Gbps. Write-once is 440 Mbps and Rewritable is 160 Mbps (verify on). Performance varies based on type of cartridge.



File Manager2

*Please contact your local sales representative for details.



File Server mode License for FM2

*Please contact your local sales representative for details.

Gallery

