



DOLBY® Show Library DSL100

A central server for digital cinema complexes, perfectly integrated with the Dolby Digital Cinema system.

The Dolby® Show Library (DSL100) is a high-capacity central server designed to facilitate the networking of a multiplex and meet its content storage needs. The DSL100 acts as the heart of the network, giving users the ability to load content at one central location via Ethernet, satellite, removable hard drive, USB 2.0, or DVD.

The DSL100 features 4 TB of RAID 6 internal storage and several Serial Attached SCSI (SAS) external chassis are supported for further increases in storage. RAID technology and hot-swappable drives give maximum reliability.

The DSL100 comes with Dolby Show Manager software that provides powerful tools for storing, managing, and automating playback of digital movies.

Dolby Show Library DSL100 Features

- Content loading via Ethernet, satellite, removable hard drive, USB 2.0, or DVD
- Electronic file distribution to networked Dolby Digital Cinema systems within the multiplex
- RAID 6 storage with 4 TB of internal storage
- External storage option of up to 12 TB via SAS

DOLBY Show Library DSL100

General

Content Hard-Disk Drives

Fully redundant RAID 6 system, 4 TB of storage (1 TB drives)

Optional: External storage of up to 12 TB via SAS

Power Requirements

100–240 VAC, 50–60 Hz, 500 W maximum

Dual redundant power supply designed to operate from a centrally switched power source

Dimensions and Weight

3-U rackmount chassis; 132 x 483 x 580 mm (5.25 x 19 x 23 inches); net: 19.5 kg (43 lb)

Environmental Conditions

Operating: 0°C–40°C (32°F–104°F), fan cooling, 20%–80% relative humidity (noncondensing)

Dimensions and Weight

Front Panel

Removable Media

Removable hard-disk drive

DVD-ROM drive for software updates

Status LEDs

Bicolor LEDs show status of power supply, temperature, and internal hard-disk drives

USB

USB 2.0 type A connector

Rear Panel

USB

Two USB 2.0 type A connectors

PS/2

Two PS/2 connectors for keyboard and mouse (not supplied)

Network Connections

Standard: three RJ-45 female connectors; 10/100/1000 Base-T for connections to local theatre networks and larger LANs

Optional: SC optical fiber connector; 1000 Base-SX optical fiber connector

Monitor

15-pin standard VGA connector (not supplied)

Visit www.dolby.com/warranty for the latest product warranty information.

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