



**DOLBY® Digital Cinema**

Digital Cinema. Simplified.

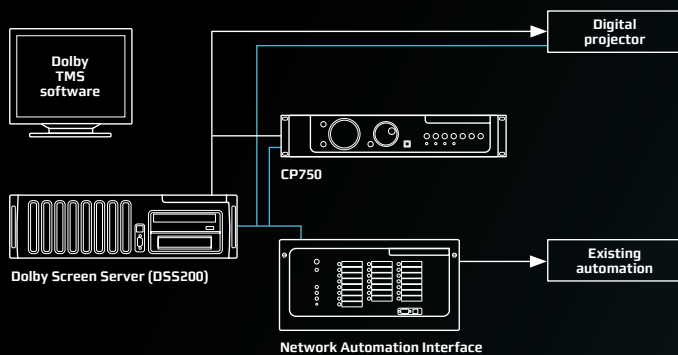


## THE DOLBY DIGITAL CINEMA SYSTEM

A powerful, reliable digital cinema solution,  
designed by Dolby specifically for the cinema.



The new Dolby Screen Server (DSS200)



**Single Auditorium System Configuration**

**The Dolby® Digital Cinema system offers superb picture quality, simplified operation, and outstanding reliability, plus the highest level of security in the business. To make sure your transition to digital runs smoothly, our system meets DCI specifications and integrates easily with your existing automation and sound systems.**

At its core is the Dolby Screen Server (DSS200), the all-in-one, highly reliable, easily serviceable platform to store, decode, and deliver pristine digital movies to your digital cinema projector. Integrated Dolby TMS software provides a complete, easy-to-use interface for building, scheduling, and monitoring shows locally or remotely. For more information, visit [dolby.com/digitalcinema](http://dolby.com/digitalcinema).

## Powerful. Reliable. Flexible.

The projection booth environment is unique. The Dolby Digital Cinema system was created specifically for this environment to provide the features and reliability necessary to deliver perfect digital shows, time after time. This means simple and intuitive controls for your projectionist, powerful scheduling for your manager, and reliability for your technicians.

## Meets DCI Specifications

The Dolby Digital Cinema system includes support for the JPEG 2000 playback format, as specified by DCI, and also supports MPEG-2 for compatibility with alternative content, such as preshow advertising. The system meets DCI specifications for security, data rate, and storage capacity. We engineered the Dolby Digital Cinema system to accommodate evolving standards, thereby protecting your investment.

## DOLBY SCREEN SERVER (DSS200)

The Dolby Screen Server (DSS200) is the nucleus of the Dolby Digital Cinema system. An all-in-one platform, the DSS200 includes a DCI-specified media block that decrypts the movie data and decodes the image for delivery to the projector. A removable drive bay accepts industry-standard content hard drives. Network content delivery moves a 120 GB feature in 20 minutes, and storage capacity is ten feature-length movies. Serial automation and closed captions support your automation and access needs, and remote software upgrade makes adding features a breeze. Integrated Dolby TMS software provides a complete, easy-to-use interface for building, scheduling, and monitoring shows locally or remotely.

## DOLBY SHOW LIBRARY (DSL100)

The Dolby Show Library is a high-capacity central server designed as the storage and network solution for Dolby TMS software. The Dolby Show Library acts as the heart of a network, giving users the ability to load all content at one central location, then distribute files electronically to networked Dolby Digital Cinema systems within a multiplex.

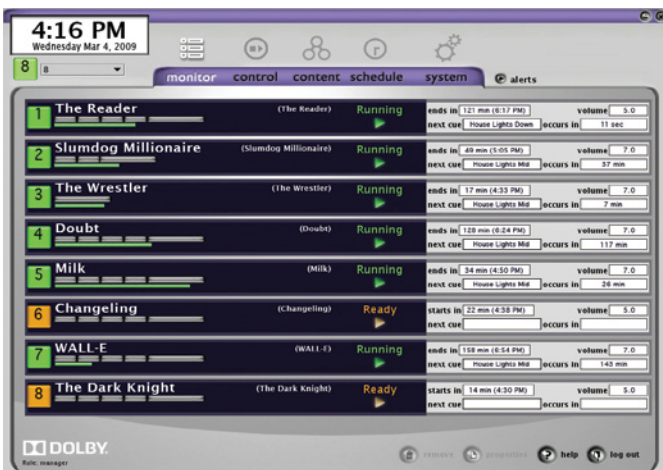


## Service and Support

The strongest technical support in the business comes standard for one year with every Dolby product. We recognize that digital cinema is new territory, and we're ready to provide any assistance necessary to get your Dolby Digital Cinema system up and running quickly. We offer a wide range of support services and tools to ensure the best possible quality of presentation, including optional extended warranty services and easily accessible technical support. We regularly conduct training seminars to teach service and installation personnel how to get the best results with our digital cinema systems.

## DOLBY THEATRE MANAGEMENT SYSTEM SOFTWARE

Dolby Theatre Management System (TMS) software simplifies and streamlines digital screen operations. It gives theatre personnel and network operations centers (NOCs) comprehensive central control over all presentations—for a single screen, a large multiplex, or a system integrator's entire network. From ingesting content and moving it, even while playing, to drag-and-drop show assembly, Dolby TMS software features operational simplicity, at-a-glance monitoring, and fully automatic show operation. Additional features include transport controls for the DSS200, SMPTE closed captioning, remote software upgrade, and the capability for third parties to write their own software controllers through Dolby Web services.



## Installation Options

### DOLBY 3D

Dolby 3D provides a mesmerizing audience experience and a powerful box-office attraction. Dolby 3D is the most compelling 3D offering available while also being cost-effective and straightforward to install and operate. It requires only a filter-wheel accessory for your existing digital projector, a DFC100 Dolby Filter Controller to synchronize the wheel, and lightweight passive glasses for the audience. With Dolby 3D, no silver screen is required, so you can easily switch between 2D and 3D—no dedicated 3D auditorium, and no compromise for 2D movies. Dolby also offers a large-screen solution that enables 3D presentations in the largest auditoriums.



### CP750 DIGITAL CINEMA PROCESSOR

The CP750 Digital Cinema Processor combines high performance, practical functionality, and legendary Dolby quality. Among other capabilities, it accommodates eight digital audio channels from any cinema server, three additional digital sources of preshow and alternative content, an existing film sound processor, and remote setup/monitoring software.



### DMA8PLUS DIGITAL MEDIA ADAPTER

The DMA8Plus is used to interface the cinema server with your existing sound processor. It decodes digital audio and ensures synchronization of the sound and picture during playback.



### NA10 NETWORK AUTOMATION INTERFACE

The NA10 provides an easy interface to any existing automation system to allow the Dolby Screen Server (DSS200) to control lights, curtains, masking, and audio format changes.



**DISCLAIMER OF WARRANTIES**

Equipment manufactured by Dolby Laboratories is warranted against defects in materials and workmanship for a period of one year from the date of purchase. There are no other express or implied warranties and no warranty of merchantability or fitness for a particular purpose, or of noninfringement of third-party rights (including, but not limited to, copyright and patent rights).

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