Christie CineLife IMB Solution

Alternative content applications
Content management and storage
Digital cinema projection
High Frame Rate projection
Post production

⌃ The Christie CineLife IMB Solution is a combination of the IMB-S3 with the NAS-S3

Fully-integrated power and reliability

The seamless operation of your theatre is just as important as the presentation quality on the screen. With the Christie® CineLife™ IMB solution, you benefit from an UX-designed interface for simple theatre management, advanced electronics for spectacular playback, and a secure, DCI-compliant environment for proper handling of SMPTE and Interop DCPs.

The CineLife IMB solution is made up of the Christie IMB-S3, a fully-integrated media block, and the Christie NAS-S3, a dedicated network attached storage device. The Christie IMB-S3 converts and delivers packaged feature film content within a secure, DCI-compliant environment combined with a tightly integrated SMS through the projector UI for a seamless

operational experience. The Christie NAS-S3 provides a dedicated, 8TB (upgradeable to 32TB) enterprise-grade storage solution in a slim (1RU) rack mountable enclosure. With MPEG2 support, this solution gives you the freedom to display a larger variety of advertising or alternative content without adding additional hardware.

When paired with Christie CineLife Series projectors, the CineLife IMB solution gives you the very best in performance and reliability. Enjoy simplified playback, scheduling and management of cinema content as well as advanced processing capabilities including high frame rates up to 2K 120fps and native 4K 24fps 3D support.

CHRISTIE®

Christie CineLife IMB Solution

The Christie CineLife IMB Solution gives you the highest level of performance, reliability and flawless HFR feature film projection.

DOLBY ATMOS

› Christie IMB-S3 is Dolby Atmos compatible

The Christie IMB-S3 provides full support for HFR and 4K content

Why choose the Christie IMB Solution?

› 2K HFR up to 120fps and 4K up to 48fps – Bit rates up to 500Mbps

› Full support for 2K HFR 48/60fps 3D and 4K 24fps 3D

› Secure system design and DCI-compliant

› Perfect synchronization of up to 4 projection systems for large-format applications

› Provides seamless SMS integration with Christie CineLife series projectors

› Comes with Christie NAS-S3 4-bay enterprise-grade storage with 8TB of space, pre-configured with RAID-5, hot-swappable HDDs

› Provides streaming DCP wrapped MPEG2 and JPEG2K support for advertising and alternative content

› UX designed SMS provides a simple, easy-to-use, intuitive platform for managing content and playback schedules

› Integrated software architecture ensures safe and fully tested software upgrades

› Only one upgrade package needed for both the projector and IMB

› A single projection system backed by a single, dedicated, technical support team

› With more than 80 years of experience meeting and exceeding exhibitor needs and requirements, Christie will be around to provide support for the lifetime of this product

› Comes pre-configured out of the box. Plug and Play for minimal setup time

› Seamless integration with the CineLife projector automation controller for easy macro configuration and execution

⌄ Christie IMB-S3

IMB-S3

❶ AES 16 channel audio, dual RJ45 connectors with audio channel remapping capability

❷ LTC – Linear Time Code Output, 75ohm BNC

❸ Sync Out, 75ohm BNC (for multi-projector sync)

❹ Sync In, 75ohm BNC (for multi-projector sync)

NAS-S3

❺ ETH1 pre-configured for IMB-S3

❻ USB 3.0 x 4

❼ Gigabit Ethernet x 4

❽ HDMI 1.4b

❾ Dual 250W power supplies

⌄ Christie NAS-S3

CineLife™

Certified System
ISO 9001
ISO 14001
Kitchener, Ontario

CHRISTIE®