

# Christie IMB Solution

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



*The Christie IMB Solution is a combination of the IMB-S2 with the NAS-S2*

## Fully-integrated power and reliability

Your investment in theater equipment is significant. Yet your ultimate goal remains to provide the best viewing experience you can to your audience. We believe the amalgamation of our Christie® IMB-S2, NAS-S2 and our superior Christie Solaria® Series 2 projectors will give you the winning combination you need at terrific value.

The Christie IMB-S2 is a fully-integrated media block that comes with its own dedicated network attached storage device – the Christie NAS-S2. This solution works brilliantly with our 2K and 4K Christie Solaria Series projectors. We say our media block is fully integrated because it was designed for the projectors we make. Our media block solution gives you the very best in performance and reliability while at the same time enabling Christie Previsto™ High Frame Rate (HFR) and 4K capabilities. You get an all-in-one solution to deliver picture-perfect feature films for years to come.

The Christie IMB-S2 converts and delivers packaged feature-film content within a secure, DCI-compliant environment. As part of the Christie IMB Solution, the NAS-S2 provides a dedicated high-performance and highly reliable storage solution in a slim form (1RU) factor. With complete MPEG2 support, this solution gives you the freedom to display a larger variety of advertising or alternative content without adding additional hardware.

Christie's IMB Solution provides a secure and reliable system architecture while future proofing your investment for the next generation of HFR and resolution standards.

**CHRISTIE®**

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



▲ Christie IMB-S2 is Dolby® Atmos compatible

The Christie IMB-S2 is easily upgradable to provide HFR and 4K support:

HFR upgrade: 2K 2D up to 60 fps and 3D up to 60 fps/eye

4K upgrade: 4K 2D up to 30 fps

## Why choose the Christie IMB Solution?

More bandwidth to display full color 3D at 24 fps/eye (3D at 4:4:4 12-bit color processing)

When upgraded, full support for HFR 48/60 fps/eye 3D and 4K content

Secure system design and DCI-compliant

Perfectly synchronizes 2D/3D playback when used in multi-projector scenarios such as the Christie Duo for large format environments

Provides a more reliable projection system since the IMB-S2 was designed with a deep understanding of the Christie Solaria Series projector's software, thermals, vibrations and internal power availability

Comes with the Christie NAS-S2 to provide a dedicated high-performance and highly reliable storage solution in a slim form (1RU) factor

Provides streaming MPEG2 support for advertising and alternative content

Has an intuitive Screen Management System (SMS) for managing content at the screen level; it integrates seamlessly with Christie Avias-TMS™ for theater-level content management

Integrated software architecture ensures safe and fully-tested software upgrades

Designed with multiple failover options for increased reliability and performance

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



▲ Christie IMB-S2

### IMB-S2

- 1 Gigabit Ethernet x 2 (Christie NAS-S2 and TMS content network)
- 2 USB 2.0/eSATA hard drive ingest port
- 3 AES3 audio to cinema audio processor

### NAS-S2

- 4 VGA output
- 5 ETH2 Gigabit Ethernet (Management Network)
- 6 ETH1 Gigabit Ethernet (IMB-S2)
- 7 USB 2.0 x 4
- 8 USB 3.0 x 2
- 9 eSATA x 2
- 10 Dual power supplies



▲ Christie NAS-S2

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For the most current specification information, please visit [www.christiedigital.com](http://www.christiedigital.com)

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