
SOFTWARE RELEASE NOTES

Christie IMB-S2 Main Software v1.3.2

Applies to the Following Products	Prepared For
<ul style="list-style-type: none">• Christie CP2210, CP2220, and CP2230• Christie CP4220 and CP4230• Solaria One• Solaria One⁺	Internal and External Operators and Service Technicians

Christie IMB-S2 Main Software v1.3.2 replaces Christie IMB-S2 Main Software v1.3.1.

Prerequisites

- Solaria Main Software v3.1.1 or later.

Upgrade Instructions

To upgrade the Christie IMB-S2 Main Software, Solaria Main Software version 3.1.1 or later must be installed on the projector.



When installing Christie IMB-S2 Main Software v1.3.2 you must restart the Christie IMB-S2 twice to complete the installation.

Upload the Christie IMB Software Upgrade Package

1. Insert a USB flash drive with the upgrade package into the USB port on the side of the touch panel controller (TPC).
2. Tap **Menu** > **Christie IMB** > **System**.
3. Tap **General** > **IMB Upgrade**.
4. Tap **Browse** and browse to the location of the file.
5. Select the file.
6. Tap **Accept**.

Install the Christie IMB Software Upgrade package

1. Tap **Menu** > **Christie IMB** > **System**.
2. Tap **General** > **IMB Upgrade**.
3. Select an upgrade file in the **Upgrade Files on Server** list.
4. Select **Full Install** to upgrade all files
 - or -
 - Select **Differences** to upgrade the files that are different from the upgrade file.
 - or -
 - Select **Factory Install** to upgrade all files to the factory settings.
5. Tap **Upgrade**.
6. Tap **Yes**.
7. Restart the Christie IMB-S2 twice when the software upgrade is complete.

Corrected Issues

- The security manager (SM) now operates as expected when playing encrypted content.
- When playing encrypted Dolby Atmos audio, the Christie IMB-S2 now continues to communicate with the Dolby Atmos™ CP850 cinema processor.

Known Issues

- Hot plug detection of eSATA hard drives is not supported. To detect an ingest drive connected to the eSATA port, it might be necessary to stop and restart the Christie IMB-S2
- Playback of 60 fps/eye 3D content is not supported when multiple projectors are connected to the Christie IMB-S2. To allow playback of content of 60 fps/eye 3D content, downgrade to Christie IMB-S2 Main Software v1.2.2.
- When multiple projectors are connected to the Christie IMB-S2 and **Active Dual Enabled** is selected, artifacts can appear on the screen immediately following the change when playing high frame rate (HFR) content. Restart the Christie IMB-S2 after selecting **Active Dual Enabled**.
- You cannot adjust the time zone on the TPC if you change the default service account password.
- If **Loop Content** is selected on the TPC Control Screen, an intermission automation event will not play.
- An incorrect expiration time for KDM keys can be displayed when the time on the computer on which the web interface is running is different from the time on the Christie IMB-S2.
- When restoring the factory default settings, the Christie IMB-S2 must be fully restarted before it can be used. Failure to wait for a complete restart results in a Please Wait dialog that does not close.
- Video and subtitles can become unsynchronized if the content is paused 10 or more times during playback.

- To be scaled correctly to the content, 4K PNG subtitles must be played on a Christie IMB-S2 with a 4K license.
- Playback error messages can appear on the TPC or the web interface if you jog content and have subtitles enabled. Image quality is unaffected by this error.
- On some NAS devices an unreliable NFS mount can cause playback errors when the NAS is disconnected.
- You must identify each of your backup files with a unique name. If the backup file names are not unique, the file that is currently loaded is used for the system restore.
- During initial playback on some closed caption (CC) systems it can take up to 60 seconds for the captions to appear.
- In the web interface, some tabs are disabled when browsing to a new screen. To correct this issue, click a new tab and then return to the original screen.
- When you load content and then attempt to download a Security Manager (SM) log, a 0 kB report is created. To correct this issue, unload the content before you download the log.
- If you cancel an ingest before it finishes, the content stored on the local NAS is corrupted. If the content was previously ingested and is stored locally, the TPC and web interface do not correctly report that the content is corrupted.
- Occasionally, when you upload an upgrade package it will fail without an error notification and the TPC or web interface will not recover immediately. To correct this issue, put the projector in standby mode and then full power mode and then upload the upgrade package again.
- It is possible to create a schedule with overlapping shows. When you create a schedule, verify that the shows do not overlap. Pay special attention to shows that are scheduled to run past midnight.
- When switching between different languages, the 3D device delay does not appear in the web interface. To verify that the setting is correct, use the TPC.
- If there are 2 Key Delivery Message (KDM) keys and one is scheduled to expire and the other is not yet valid, the TPC incorrectly indicates that the KDM is not valid yet.
- The Christie IMB-S2 does not support the time zone Coordinated Universal Time (UTC) +13. If you attempt to set this time zone, the scheduler does not work.
- When you use the web interface to upgrade the Christie IMB-S2 Main Software, the Upgrade in progress dialog does not appear on the TPC. Do not restart the Christie IMB-S2 until you have confirmed that an upgrade is not in progress.
- When an ingest is complete, the progress indicator does not display 100%.
- An Operation Time Out error message appears when generating large security manager (SM) report log files. To correct this issue, see the Information Bulletin *Generate and Retrieve Security Manager Report Logs* on the Christie web site.
- If Dolby Atmos is enabled, playback does not resume automatically when the Christie IMB-S2 shuts down unexpectedly.
- Automation events may not run correctly on slave projectors when a macro is added to the last item in a play list and the **From Clip End** time offset is zero. To prevent this issue, enter a value greater than zero for the **From Clip End** time offset.

Technical Support

North and South America: +1-800-221-8025 or tech-support@christiedigital.com

Europe, Middle East, and Africa: +44 (0) 1189 778111 or techsupport-emea@christiedigital.com

Asia Pacific: tech-asia@christiedigital.com