
Software Release Notes

Jazz Series 4K version 1.4.0

This document describes the changes from Jazz Series 4K version 1.3.0 to version 1.4.0.

Affected products

The following products are affected:

- 4K1600(A)-JS
- 4K2100(A)-JS

Purpose of release

The primary purpose of this software release is to fix the following issue:

- Added Efficient (CECP) mode and disabled color temperature and gamma adjustment functions.
- Added a grey-out condition for the Constant Intensity option when Constant Power mode is below 30.
- Reduced the bank function complexity.
- Added support for Nanya SDRAM.
- Updated the message `Press Left to switch Focus` to `Press Left to switch Back Focus`.
- Fixed issues with the ultra-short throw (UST) lens.
- Fixed issues with the hot keys.
- Fixed issues with the 3D functionality.
- Fixed issues with picture-in-picture (PIP) mode.
- Fixed the following issues with the web interface:
 - The Test Pattern screen reappeared unexpectedly after rebooting from the Web Warping page while the test pattern was enabled and then switching the Picture settings.
 - Burn-in could not be stopped using the keypad, remote control, or web controls after setting the Lens Speed function to **UST** and executing a lens calibration.
 - The Lens Type information on the webpage incorrectly displayed as zero (0) regardless of the connected lens.
 - The menu was abnormally redrawn after switching from the Warping page to other functions and then returning to the Warping page while the menu was displayed.
 - The Information box at the lower-left corner became hidden after executing Camera functions from the web page while no signal was present.
 - Enabling Low Latency from the Test Pattern page under a 5 0Hz timing source caused temporary screen corruption and switching back to a 60 Hz timing source resulted in a black screen.

- When Security was enabled, toggling burn-in and then selecting the **Menu** key caused the projector to shut down unexpectedly.
- All related lens options became greyed out after executing Apply Lens Memory followed by Auto Focus. Refreshing the webpage restored normal operation.
- The web page automatically reset the Show Pattern option to **On** after it had been disabled from the HSG Pattern page.
- MAX Mastering Nits parameters were still visible on the web page even when the HDR source input was disabled.
- Fixed the following issues with the serial commands:
 - The display length of a long serial number string was inconsistent between the web and on-screen display (OSD).
 - The response length returned by the OSD command differed depending on the input source name length after executing (SNS+SRC9 "xxxxxx").
 - The projector returned (PWR!02) during startup when querying projector status using the RS232 (PWR?) command and the returned value did not match the defined specification.
- Fixed the following issues:
 - AMX information could not be retrieved when using the HDBaseT RS232 function (non-HDBaseT RS232 operated normally).
 - Switching the Warp Sharpness parameter in the Warping Pattern web page required two operations before taking effect correctly.
 - All related options became greyed out after executing the Apply Lens Memory function before running Auto Focus. Refreshing the webpage restored normal operation.
 - Lens Shift and Lens Calibration functions appeared greyed out after executing Auto Focus from the Home page. Refreshing the webpage restored normal operation.
 - Selecting Today in the Schedule menu displayed the previous day's date after the system remained powered on across midnight.
 - HSG parameter values were inherited after switching from a valid source input to a No Signal input.
 - Selecting **Next Page** in the Group-Project menu did not update the page status correctly.
 - After highlighting Next Page in the Grouping menu on the first page after powering on, selecting **Enter** did not switch to the next page.
 - The screen continuously flickered for more than 10 seconds when Keystone V was adjusted to 17 or 18 under a 120 Hz timing source.
 - The upper-left corner of the screen occasionally displayed abnormal OSD, user interface, and logo artifacts after startup.
 - When the Input key was set to Auto Source, the system remained locked to the current source and failed to switch to the HDBaseT source after the 12G SDI timing changed.
 - Toggling the ACU Enable option in the OSD menu caused the menu transition to appear choppy.
 - After setting the Sleep Timer to 6 hours under **Auto Shutdown > Never** and leaving the projector without signal overnight, the Projector/LD Hours value incorrectly displayed as 5 hours.
 - In a non-HDR environment, the Gamma Function status incorrectly displayed HDR10 after executing **Service > Factory Reset**.

- Backup input incorrectly applied the Adjust Sub Image Color Space setting.
- Enabling Low Latency under a 120 Hz timing source and then switching to a 60 Hz timing source with Size Presets set to 21:9 caused Frame Tear artifacts at the bottom of the screen.
- After Group configuration was completed, the OSD path **Configuration > Grouping > Group Status** on the projector incorrectly displayed a greyed-out status.
- The AC Status value returned after executing the 3D/High Frame Rate/No Camera Detected test did not match the expected result.
- During the first startup, selecting the RC/Keypad Up/Down keys in the input selection menu caused the highlight selection to stop repeating correctly.
- Provided minor fixes and improvements over version 1.3.0.

Technical support

Technical support for Christie Enterprise products is available at:

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