
Software Release Notes

Boxer version 1.4.1

This document provides the changes from Boxer version 1.4.0 to 1.4.1.



When updating from 1.3.2 (or older versions) to 1.4.1, despite what the GUI indicates, a full AC reboot is required.

Affected products

The following products are affected.

- Boxer 4K models
- Boxer 2K models
- Boxer 30
- Mirage 304K

Purpose of the release

The primary purpose of this release is to introduce new thermal warning and error conditions.

Should the projector shut down due to the red DMD temperature sensor reporting an error, inspect the liquid cooling pump, all hoses, connections, and the coolant for any signs of failure.

Notes

Note the following about upgrading to version 1.4.1:

- Upgrading a projector from USB requires the software package be located in the root of the USB flash drive. The drive must be formatted using a FAT-based file system.
- After updating from 1.3.2 (or older versions) to 1.4.0, a full AC reboot is required.
- For HDMI 2.0 signals requiring HDCP 2.2, the **Enable HDCP 2.2 for HDMI** checkbox on the projector must be selected.

Known issues

This release of Boxer contains the following known issues:

- Only upgrade the projector with Boxer software. Any other software may make the projector non-functional. All Boxer releases contain the name Boxer in the filename (for example, Boxer 1.0.0.zip).

- In some cases when using single-link DVI signals, the unused secondary receivers disrupt the signal detection logic. This appears as occasional screen flashes while the projector attempts to re-synchronize to the incoming video.

Resolution: To disable the secondary receivers, issue the serial command (DDD 1) to the projector.

- The projector may require up to 20 seconds before it frame locks onto low frequency signals (30Hz or under).
- The zoom controls for the lens are not enabled.
Workaround: Manually calibrate the lens by issuing the (LCB+ZOOM) serial command.
- Closing the web user interface while performing a keystone adjustment may result in the keystone corners still being displayed on screen.
Workaround: To remove the corners from the screen, open and close the Keystone menu.
- Certain low-resolution signals, including HDMI-3D frame-packed, may exhibit frame tearing if the frame delay value is set to the minimum.
Resolution: To eliminate tearing, increase the frame delay value.
- HBMIC link-training compatibility issues exist with some (older) DisplayPort sources.

Technical support

Technical support for Christie products is available at:

- North and South America: +1-800-221-8025 or Support.Americas@christiedigital.com
- Europe, Middle East, and Africa: +44 (0) 1189 778111 or Support.EMEA@christiedigital.com
- Asia Pacific: +65 6877-8737 or Support.APAC@christiedigital.com