
Software Release Notes

Christie M RGB Series version 1.3.10

This document provides the changes from Christie M RGB Series version 1.3.9 to Christie M RGB Series version 1.3.10.

Affected products

The following products are affected:

- Christie M 4K15 RGB
- Christie M 4K+15 RGB
- Christie M 4K25 RGB
- Christie M 4K+25 RGB

Purpose of release

The primary purpose of this release is to add the following feature:

- Added the ability to upload and select Custom EDIDs.
Extended Display Identification Data (EDID) is a format used by display devices to advertise capability (for example raster size and frame rate). This helps the source equipment provide the video signal to the projector in a format that can be accepted and displayed.
The default EDID for the HDMI and DisplayPort inputs advertises the most common video formats and operates properly with most source equipment. However, on occasion, a particular format and frequency is not advertised in the EDID, due to the constraints imposed by the EDID format, and a custom EDID is required.

For more information on this feature, see the TruLife+ User Guide (P/N: 020-103315-XX).

Known issues

This release of Christie M RGB Series contains the following known issues:

- If network settings are set to DHCP and no DHCP server is connected, the projector fails to detect video from SDVoE sources.
Workaround: Connect a DHCP server to the projector or set the projector IP to a static IP outside of the 169.254.xxx.xxx subnet.
- When a custom EDID is applied to any of the HDMI inputs it takes effect immediately with no further action required from the user. When a custom EDID is applied to any of the DisplayPort inputs it requires a hot-plug of the cable before the change takes effect on any connected devices.
- When running high frame rate (HFR) content at 360 Hz or 480 Hz, the default projector behavior attempts to use a 3D sequence and tries to use the default dark time that may be too large. The status system may indicate a warning: `3D Darktime Status - Not Achieved`.

Workaround: To silence this warning, turn the 3D Mode control to **Off**. If 3D operation is intended, lower the Dark Interval control until the warning is removed.

- Mirage PRO: When using Christie View (formerly Multiple point-of-view (MPOV)) with DisplayPort in stereo mode, the left eye displays input 1 and 3 and the right eye displays input 2 and 4.

Workaround: Adapt the Christie View setup to respond correctly to the left/right signal.

- HFR at 480 Hz and Christie View (4x120 Hz) do not function on Christie M 4K+ projectors. A future release will address this issue.

Workaround: On 4K+ HFR works at up to 360 Hz and Christie View works at 4x60 Hz.

- LiteLOC™ performance is compromised when running at low brightness levels (30% or less). Christie does not recommend brightness levels at 30% or lower as laser devices may shut down and colors may drop out.

Workaround: Raise brightness.

Technical support

Technical support for Christie Enterprise 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 (support.apac@christiedigital.com):
 - China: +86 10 6561 0240 or tech-supportChina@christiedigital.com
 - India: +91 (80) 6708 9999 or tech-India@christiedigital.com
 - Japan: 81-3-3599-7481
 - Singapore: +65 6877-8737 or tech-Singapore@christiedigital.com
 - South Korea: +82 2 702 1601 or tech-Korea@christiedigital.com