

September 2026

ProAV Technical News

[Software updates >](#)

[Projection / LED >](#)

[Training >](#)

[ProAV resources >](#)

Welcome to the Christie® ProAV Tech News, your source to keep up to date with the latest firmware, technical bulletins, manuals, tech news, tips and tricks.

In this issue:

- Christie Core Series II and III LED video wall image booster function
- Compatibility between the Korus and Jazz Series lenses
- Tips on keeping your projector working optimally

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SOFTWARE UPDATES



1DLP Inspire Series

4K860-iS [V.1.5.0](#) | [Notes](#)

DWU760-iS [V.1.10.0](#) | [Notes](#)

3DLP

Boxer® [V.1.8.2](#) | [Notes](#)

Crimson HD25 & WU25 [V.1.3.6](#) | [Notes](#)

DWU860-iS [V.1.10.0](#) | [Notes](#)

DWU960-iS [V.1.10.0](#) | [Notes](#)

1DLP Jazz Series

NEW DWU1800-JS [V.1.4.0](#) | [Notes](#)

NEW DWU2400-JS [V.1.4.0](#) | [Notes](#)

NEW 4K1600-JS [V.1.4.0](#) | [Notes](#)

NEW 4K2100-JS [V.1.4.0](#) | [Notes](#)

1DLP Korus Series

4K1000-KS [V.1.1.0](#) | [Notes](#)

4K1400-KS [V.1.1.0](#) | [Notes](#)

Crimson HD31 & WU31 [V.1.3.7](#) | [Notes](#)

NEW D4K40-RGB SW [V.1.3.5](#) | [Notes](#)

Griffyn® Series [V.1.3.9](#) | [Notes](#)

M 4K RGB Series [V.1.3.10](#) | [Notes](#)

Sapphire® 4K40-RGBH [V.1.1.1](#) | [Notes](#)

Eclipse G3 [V.1.1.0](#) | [Notes](#)

Other

NEW Conductor [V.1.2.0](#) | [Notes](#)

Twist™ [V.2.13.1](#) | [Notes](#)

Mystique™ [V.2.13.1](#) | [Notes](#)

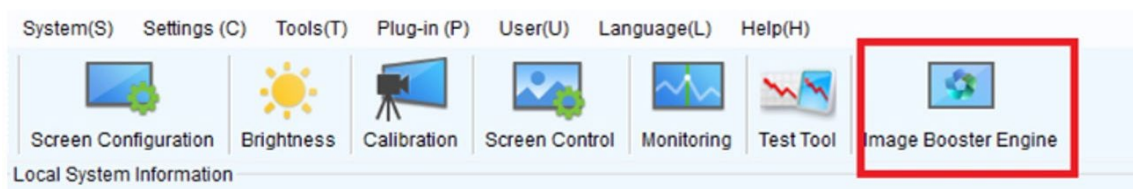
Hawkeye ProVenue Version 1.5.3
([Contact technical support for download](#))

PROJECTION / LED



Christie Core Series II and III LED video wall image booster function

In Christie controller software, the Image Booster function serves as an additional layer of optimization for the color performance of a Core Series II or Core Series III LED video walls. It's also the only way to select a specific standard color space, such as NTSC, and control the display's color gamut.

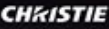


This function relies on a data file called VGLCX. The optimized VGLCX file is unique to each wall and is loaded onto all receiving cards at the factory. As a result, the

Image Booster function must be enabled during on-site installation.

For more information about this function, [contact Technical Support](#).

Compatibility between the Korus and Jazz Series lenses explained



Korus Series lens suite



0.34-0.37:1
ultra short throw lens



0.5-0.65:1
zoom lens



0.78-0.9:1
zoom lens



0.9-1.3:1
zoom lens



1.25-2.0:1
zoom lens



1.8-2.4:1
zoom lens



2.4-4.8:1
zoom lens



4.8-8.64:1
zoom lens

Compatible with most Christie Jazz Series lenses for added flexibility and cost savings

Korus Series lenses	Jazz Series compatibility
0.34-0.37:1 UST lens	✓
0.5-0.65:1 zoom lens	
0.78-0.9:1 zoom lens	✓
0.9-1.3:1 zoom lens	✓
1.25-2.0:1 zoom lens	
1.8-2.4:1 zoom lens	✓
2.4-4.8:1 zoom lens	✓
4.8-8.64:1 zoom lens	✓

Most Korus Series and Jazz Series lenses are interchangeable between models; however, you'll notice some unique lens models aren't interchangeable between the two series. Here's a look at why those lenses can't be interchanged:

Two Korus Series lenses aren't interchangeable because the thermal characteristics of those lenses aren't able to support the higher brightness of Jazz Series models.

There's also a long-range zoom lens for the Jazz Series (8.64-12.96:1 Long Zoom lens) that's not compatible with Korus Series due to the lens's weight.

Tips on keeping your projector working optimally

If a projector has been installed for some time and accumulated hours, it's good practice to inspect and clean around the projector housing.

Although the optics are sealed, even in open installations, dust can collect on a projector's inlet ports, leading to increased fan speeds to compensate, and potentially leading to overheating conditions due to restricted airflow.

To help avoid this, Korus, Jazz, and Inspire Series projectors all have [optional accessory filter kits](#) for dust and fog that can be used in indoor environments subject to harsher conditions.

TRAINING



Training Center

Ready to start your training? Here's how!

Register for our in-person training sessions on [Christie University](#). To register for a session, click "enroll" on any available class, and our training team will confirm your enrollment.

If you're new to Christie University, you can [create your free account](#) to register for in-person and online training.

Earn AVIXA renewal units with our upcoming training session for Griffyn Series, M 4K RGB Series, and Sapphire 4K40-RGBH!



Upcoming in-person training sessions

North America

Kitchener, ON

- Griffyn Series (TruLife+):
October 13-14
- M 4K RGB Series (TruLife+):
October 15-16

EMEA

Cologne, Germany

- *New sessions will be scheduled soon. Check Christie University for dates.*

Wokingham, UK

- Griffyn Series (TruLife+):
October 13–14
- M 4K RGB Series (TruLife+):
October 15–16

Enroll today

Training videos

Check out our most recent videos uploaded to Christie University:

- [e-Convergence: ProAV projectors](#)
- [Mechanical color convergence with adjustment extensions](#)

PROAV RESOURCES

Downloads:

- [Korus Series user manual](#)
- [Christie Conductor user manual](#)

More helpful instructions:

- [Replacing an enterprise card cage](#)
- [Packing the light engine](#)

Helpful technical bulletins:

- [Inactive pixels in a multi-projector setup](#)
- [Guidelines for installing and operating Core Series III LED](#)



Technical Support

Need support or a technical document not included in this newsletter?
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[China >](#)

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News



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