

December 2024

Welcome to Christie ProAV Technical News

Keep up-to-date with the latest firmware, technical bulletins, manuals, tech news, tips, and tricks.

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ProAV Technical News

Welcome to Christie® ProAV Technical News – your go-to resource for staying updated with the latest firmware, technical bulletins, manuals, tech news, tips, and tricks.

You're receiving this newsletter because you've previously expressed interest in Christie technical updates or have attended our training courses. **To continue receiving the newsletter and ensure you don't miss future updates, please [subscribe today](#).**

Want to invite other members of your team to join? Share the link to our signup and archive page: <https://www.christiedigital.com/lp/proav-tech-newsletter-archive/>



In case you missed it: Christie's new 1DLP projectors

Earlier this year, we launched [Jazz Series](#), a new line of 1DLP laser phosphor projectors. Jazz Series features two WUXGA models, the DWU2400-JS and DWU1800-JS, along with two 4K UHD+ (pixel precision shifted) models, the 4K1600-JS and 4K2100-JS.

Equipped with built-in Christie Twist™ for warping and blending, and compatible with Mystique™ Lite for easy setup, Jazz Series also supports active 3D. Along with new [Jazz Series lenses](#), the projectors are compatible with most HS Series lenses and with several HS and GS Series accessories.

Reach out to technical support for information about accessory compatibility.

Find out more

1-chip DLP network login changes

With recent updates to network login requirements, the default password for our current 1-chip DLP® projectors Web UI (User Interface) has changed.

Depending on the software version, please follow one of the options listed below to log in:

1. Enter “admin” for your username and “projector serial #” for your password.
2. Leave your username as “admin” and password blank.

The first time you log in to the projector, you'll be prompted to update your username and password. If you ever need to reset these credentials, go to the communications menu and restore the network password to factory settings. After resetting, follow options one or two to log in again.

Adjusting network setting

Set up network configuration setting, such as reset back to default.

1. Select **Menu > Configuration > Communications > Network**.
2. Set up the appropriate network setting:
 - **Show Network Message**—Enable or disable to display the network message.

- **Reset to Default**—Reset the network configuration setting, including LAN setting and WLAN setting, back to default.

3. To apply the network configuration, press **ENTER**.

Software updates

1DLP

- 4K80-iS [V.1.2.0](#) | [Notes](#)
- DWU760-iS [V.1.8.0](#) | [Notes](#)
- DWU860-iS [V.1.8.0](#) | [Notes](#)
- DWU960-iS [V.1.8.0](#) | [Notes](#)

3DLP

- Boxer[®] [V.1.8.2](#) | [Notes](#)
- Crimson HD25 & WU25 [V.1.3.6](#) | [Notes](#)
- Crimson HD31 & WU31 [V.1.3.7](#) | [Notes](#)
- Griffyn[®] Series [V.1.3.5](#) | [Notes](#)
- M 4K RGB Series [V.1.3.7](#) | [Notes](#)

Downloads

Jazz Series DWU2400-JS and DWU1800-JS

- [Installation and setup guide](#)
- [API / Serial commands manual](#)

M 4K RGB Series

- [Labeling the 2K lens instructions](#)

WARPING AND BLENDING

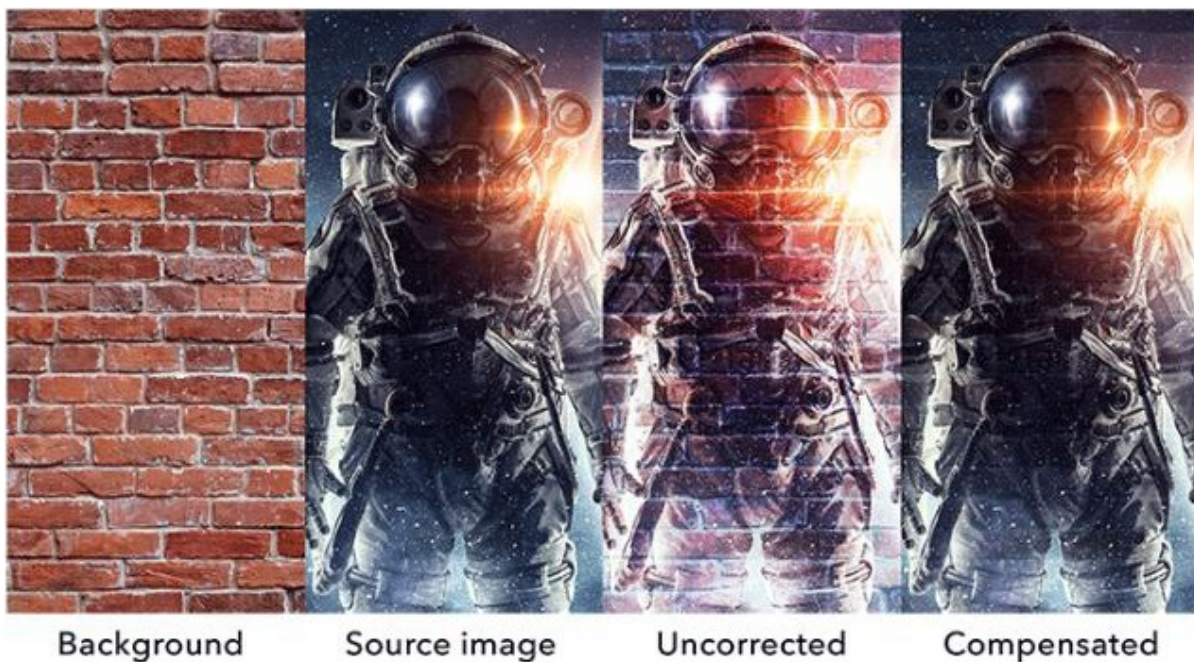
Christie technology brings vibrant content to unconventional surfaces

Did you know Christie offers an amazing feature called Background Compensation in Mystique software? It allows you to project content onto less-than-ideal surfaces!

With [Mystique Pro Venue Edition](#), the built-in camera can detect high-contrast differences on challenging surfaces — bricks, buildings, and rocks to name a few — and make automatic adjustments to deliver uniform, high-quality content by compensating for visual imperfections like smudges, dirt, or other surface anomalies.

When paired with our RGB projectors, like the M 4K RGB or Griffyn® Series (that achieve Rec. 2020 color space), we can project bright, vibrant, true-to-life colors even on surfaces that tend to absorb light and color, where other projectors would produce washed out images.

Together, Christie's hardware and software solutions create visuals that outshine content reproduced from other ProAV projectors on the market today.



MEDIA SERVERS

Pandoras Box: How to configure Widget Designer to control Christie devices

The configuration dialog box allows you to easily control a set of projectors and other devices remotely.

Add a new Christie projector

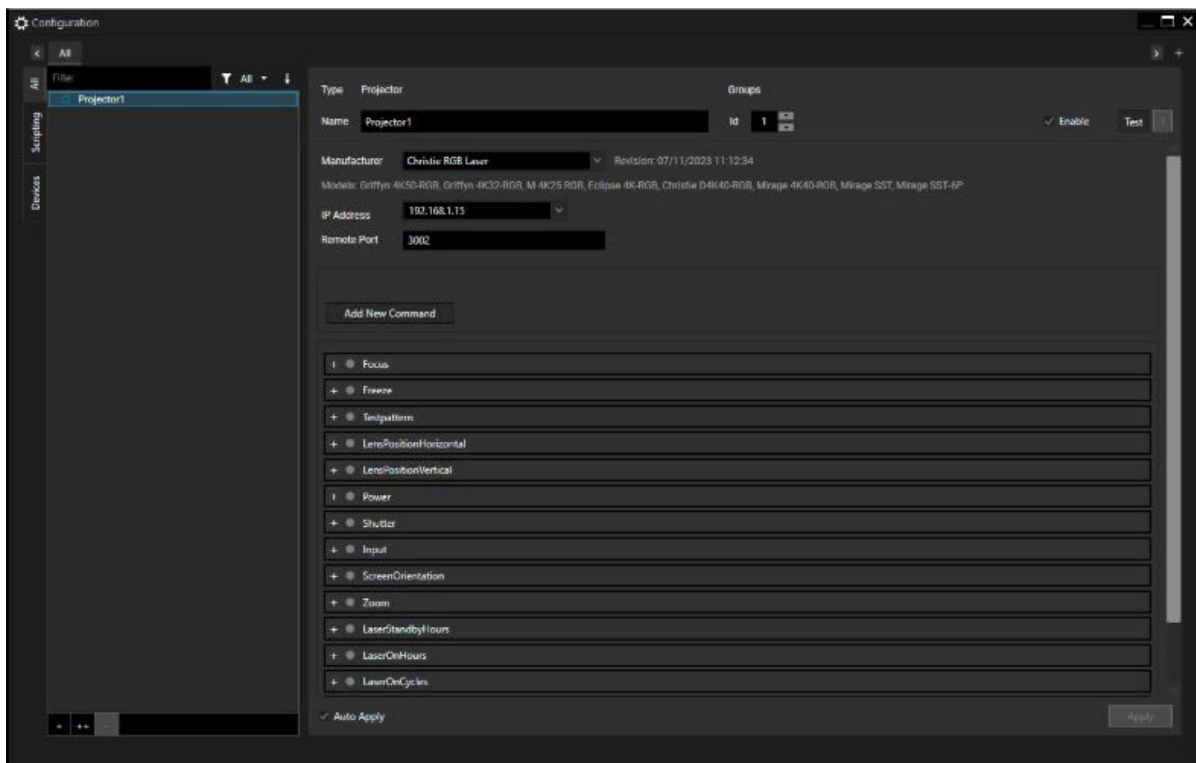
Launch the configuration dialog box by selecting “Devices> Projector > Create Projector.” In the manufacturer drop-down menu, select the projector model you’d like to control.

The dialog box will then display the default queries available for the selected model.

You can give the projector a unique name to help identify it. When scripting, the new name will still allow access to available members.

You have two options when providing an IP address and port for the projector:

1. Auto-discovery: If the projector broadcasts its presence on the network (device discovery), select it from the Auto-discovery drop-down.
2. Manual entry: Enter the IP Address and the remote port manually.



Queries

Depending on the projector model selected, the available queries vary considerably.

Using the device in regular scripting

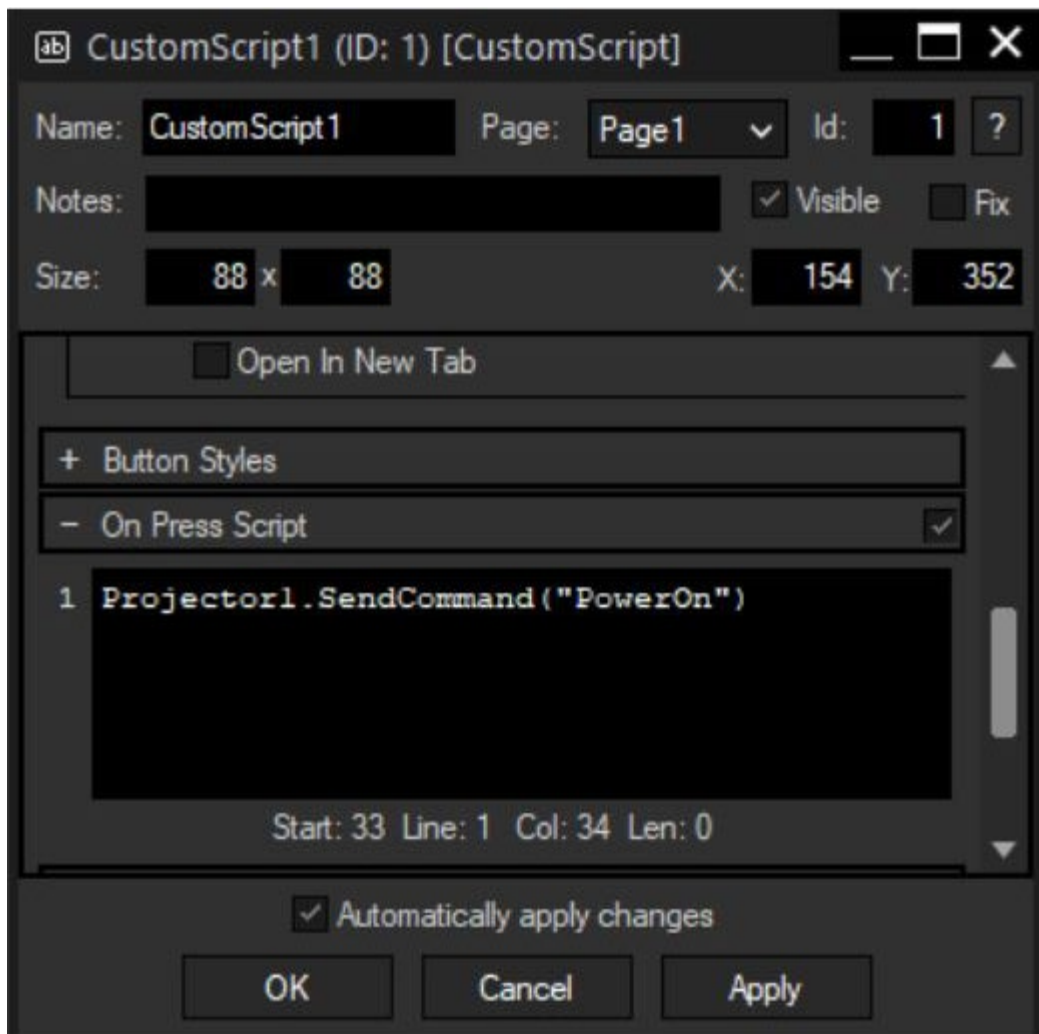
When a device is created, scripting will allow you to perform actions on the device as well as retrieve information from it.

To send commands to the device, create a CustomScript button or anything with a scripting field. In the script field, enter the device name (defaults to "Projector1"),

and Script Assist will offer a list of all projector members.

Example:

Projector1.SendCommand("PowerOn")



[Learn more](#)

PROAV RESOURCES



Training Center

**Upcoming instructor-led
online training:**

[Pandoras Box® >](#)

Ready to start your training? Here's how!

Simply click below to be directed to Christie University. Look for "Live Training Sessions" at the bottom right of your screen, where you'll find upcoming in-person and live training sessions. To register, click enroll on any available class, and our training team will confirm your enrollment.

[Get started](#)

Upcoming in-person training

[M 4K RGB Series: January 14 - 16, 2025, in Kitchener, Ontario >](#)

[Griffyn Series: February 4 - 6, 2025, in Cypress, California >](#)

[M 4K RGB Series: March 4 - 6, 2025, in Cypress, California >](#)



Technical bulletins

[Cardcage software revision >](#)

[Filter washing instructions >](#)

[Boxer cartridge-to-lamp-driver harness issue >](#)

[Optical Alignments >](#)



Technical Support

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