



# CAPTURE VISUALISATION

## Specification Sheet

**CAPTURE VISUALISATION** is a lighting design software using 3D studio graphics. Unlike other Cad based design Software's, you don't need to learn Cad. Capture is a drag and drop and easy to learn software. Simply find your fixture or object, drag it into the workspace and modify to your specifications. Easily place objects with X Y Z views.

### 2D designs and Plots.

Create your Stage or venue layouts and lighting Plots, create fixture patch using real life fixture modes. Transfer patch over to lighting consoles using CIP.

### 3D Visualizer

Bring your design to life with Captures latest real texture 3D engine. The beauty of Capture is how fast it renders to 3D. Where other software's can take 10-30 minutes to Render, Capture converts to LIVE view in seconds. Capture libraries use photometric data to show difference in light outputs.

### Export Presentations!

Export and share your work with a sharable executable file that others can open see and connect to a console to program.

### IOS App

Go mobile and load your presentation file to the Capture App for iPhone or iPad.

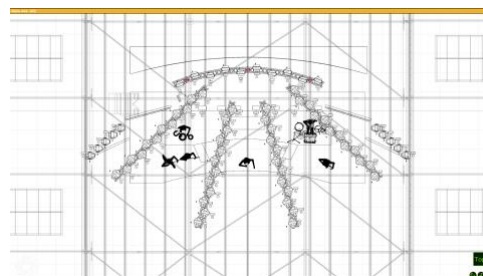
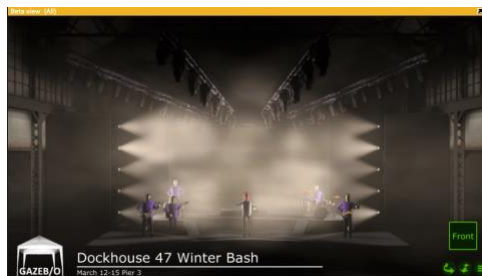
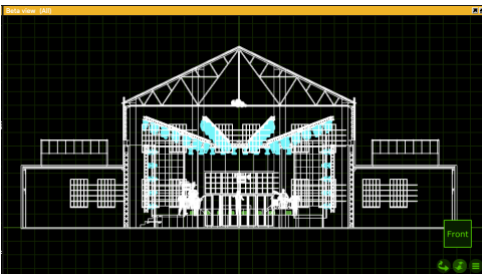
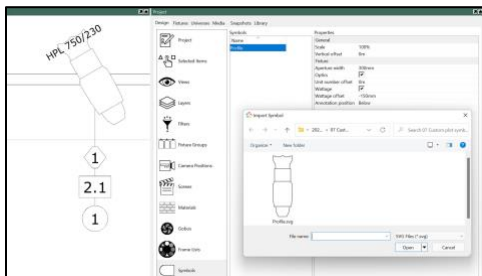
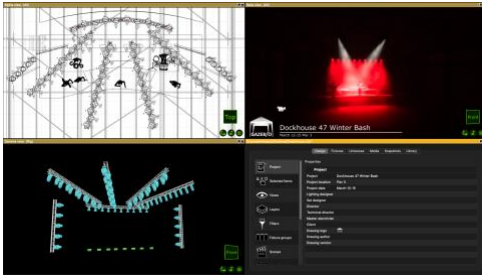
### Editions

There are 4 Editions available to get started with Capture. All editions unlock key features and allow you to save your work. You can start with smaller editions and upgrade when needed to own the Full Version of Capture.

### Licensing & Versions

Capture does not have a yearly subscription, when you buy a Capture license it belongs to you for as long as your computer supports it.

Capture releases a **new version of Capture software every year** that takes advantage of the power provided from newer computing power. Newer Version upgrades are available for purchase at a reduced price.



Specifications Subject to change without notice @Elation Lighting Inc. | 02/7/2024.

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## Lighting design software

Save time with a lighting design, documentation and visualisation software that is both easy to learn and rewarding to use! Capture is a native macOS and Windows application that lets you work with lighting, video, laser, moving scenery and water effects. Where Capture truly excels is with its ease

of use and seamless switching between design, documentation and visualisation. This provides an unprecedented level of flexibility and ability to support different types of design processes. It encourages you to try out new workflows and find faster ways of working.



### Design

Whether you're looking to create a simple 2D sketch or a full-blown 3D plot, Capture has you covered. Try as many different fixtures, hanging positions and accessories as you need.

[Read More...](#)



### Documentation

Great plots and reports are only a click away in Capture! Design changes instantly update plots and reports, which saves you from having to redo any paperwork.

[Read More...](#)



### Visualisation

Bring lighting, media and motion into your visualisation. Our rendering engine's outstanding colour accuracy and amazing performance will impress you right away!

[Read More...](#)

## Get started with CAPTURE today!

No physical product shipped | Digital licenses sent via e-mail.

### Computer requirements

- For Mac or PC
- Consider the best graphic card you can get.
- 3D Visualizer will use all graphic power available.

### Download Capture

- No License is full featured for 90 minutes and does not allow saves.
- Student Edition is Solo Edition with limited select fixtures.
- Samples files available to study.

### Capture Learning Videos

- Short videos to learn at your own pace.

### Can't find your fixture?

e-mail Library requests [library@capture.se](mailto:library@capture.se)



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## How to Order Capture

You can order **CAPTURE** from your preferred Authorized Elation Dealer Or you can click here for your list of resellers in your area. <https://www.capture.se/Buy/Resellers>

Order No.	Capture Editions	Universes	Local Video	Streaming Video	Laser Feeds
CAP651	SOLO	1	1	1	1
CAP762	DUET	2	2	2	2
CAP873	QUARTET	4	4	4	4
CAP984	SYMPHONY	unlimited	unlimited	unlimited	unlimited

**CAPTURE** allows you to start with the **Solo Edition** and grow by purchasing the **Edition** Upgrades. Annual releases are known as **Versions**. You can only upgrade to higher **Editions** if your **Capture Version** is current. If you are working with an older **Version** of **Capture** you must first upgrade to the current annual **Version** to be able to upgrade your **Edition**. You can do this with the **Version** Upgrade.

Order No.	Edition Upgrade
CAP010	Solo → Duet
CAP020	Solo → Quartet
CAP030	Solo → Symphony
CAP040	Duet → Quartet
CAP050	Duet → Quartet
CAP060	Quartet → Symphony

Order No.	Version Upgrade
CAP110	SOLO
CAP120	DUET
CAP130	QUARTET
CAP150	SYMPHONY

### Contact your Authorized Elation Dealer to purchase.

To upgrade your **Edition** or **Version**, you must provide the Elation Dealer the following information.

Requesting Edition | Version Upgrade

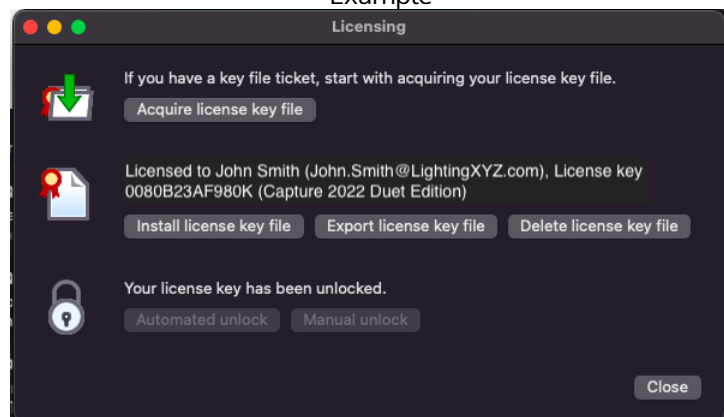
Current Capture Edition | Version

Capture Licensed to:

Capture Registered Email:

Capture License Key file number:

### Example



# Supported formats, protocols, and devices.



## Model File Import Formats

- glTF
- DWG/DXF
- MVR
- Cinema 4D
- SketchUp
- OBJ
- 3DS

## Model File Export formats

- DWG/DXF
- glTF
- MVR

## Data File Import Formats

- CSV
- CSV, ETC EOS flavour

## Data File Export Formats

- CSV
- XML for Hog
- XML for grandMA 2

## Video Capture Devices

- Any with Windows (Media Foundation) drivers
- Any with macOS drivers

## USB Devices

- 3Dconnexion Space Mouse

## Ethernet DMX Protocol

- Art-Net
- CIP
- Compulite VC
- High End Hog visualizer connectivity
- ETC Net 2
- MA-Net2 (Windows only, MA software version 2.9+)
- MA-Net3 (grandMA3 viz-key)
- sACN

## USB DMX Devices

- EntTec DMX USB Pro
- EntTec DMX USB Pro Mk2

## Streaming Video Media Protocols

- NewTek NDI
- CIP/MSEX
- Green Hippo HMap 3

## Streaming Laser Media Protocols

- CIP/CAEX
- LaserAnimation
- Pangolin Beyo

## Motion Tracking Protocols

- Blacktrax RTTrP
- Kinesys K2
- PosiStageNet

