





# Print&Cut software package built for Visual Communication applications

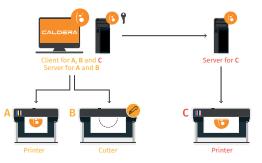
- Unifies workflow from prepress to print & cut tasks
- Ensures reliable color reproduction
- Reduces job preparation and production time
- Saves media and ink



# Developed for large format, medium to high production and multiple device environments

#### CLIENT-SERVER ARCHITECTURE

Purchase one main license and share it with all computers (Mac and Linux) in your network. A Client computer requests different devices in your network to compute jobs, while a Server computer executes the requests. Add as many Clients and Servers as you need to drive an unlimited number of devices.



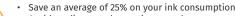
#### UNIFY YOUR PRODUCTION

- One single platform to control your production, updates and configurations
- Better throughput and color homogeneity
- One update for all your machines
- Reduced training time

#### **COST OPTIMIZATION**

VisualRIP+ includes the necessary tools to help you make the best use of your resources. Reduce your ink and media consumption while maintaining the quality of your jobs and gain time while acquiring a better insight of your operations.

#### IMPROVE YOUR MARGINS AND MONITOR YOUR COSTS



- Avoid media waste by nesting true shapes
- Monitor ink and media usage and costs
- Gain time by automating repetitive tasks

#### **CUT WORKFLOW**

VisualRIP+ integrates an advanced cut module for a complete production workflow. Whether you use contour or XY devices, Caldera supports the best industry's cutters.

#### INTEGRATE YOUR CUT PROCESS

- Manage multiple contours in one file
  - Generate a file for each individual job
  - Automatically set up cut marks
  - Special bleed tools for canvas and lettering

#### COLOR MANAGEMENT

Caldera's Print&Cut packages include an easy and powerful color management solution: EasyMedia. This step-by-step wizard will help you reproduce colors consistently across all your print configurations and on any type of media.



#### ATTAIN COLOR CONSISTENCY ACROSS YOUR OUTPUT

- Calibrate your devices and ink use
- Download color profiles for free from our online library
- Create your own ICC profiles
- Access to popular spot color libraries (Pantone, RAL, HKS, ...)









For Vehicle Wraps

For Soft Signage

# CalderaRIP Version 14





# Key features of Version 14



### Double-Sided Printing

This function allows to rotate, mirror and/or align the images independently to create the missing side. Users can generate side B from the original side A to save time.

## Nesting Content View

Nesting Content View feature allows you to filter and check jobs inside your production with search, archive and delete functions, giving you power back to manage finely jobs.



#### Smart Hotfolders

Discover the new algorithm to parallelize jobs processing submitted to CalderaRIP via hotfolders, benefit from up to 35% faster RIPping time on PDF workflow and save 60% time on TIFF workflows.

### Smart Import

For CalderaCare users, Smart Import can automatically extract meta-data from the filename, like the number of copies targeted printer and presets, to speed up the job submission or traditional file-based workflows.





### QuickConfig

Developed to enhance CalderaRIP's user experience, the QuickConfig feature increases job submission speed and flexibility by allowing you to freeze your current Print module configuration in one click.

## Adobe PDF Print Engine 5.5 and FineLine

Adobe PDF Print Engine is the engine for reliable and scalable PDF printing. Since the 5.5 version, the FineLine feature makes the rendering of thin lines sharper and small texts more legible.

### FEATURES

Applications	Visual Communication	
	Pro Edition	Enterprise Edition
# users included	1	1
# printer drivers included	1 Large	1 Large
PDF WORKFLOW		
Adobe PDF Print Engine 5.0	$\checkmark$	$\checkmark$
PREPRESS		
Tex&Repeat	$\checkmark$	$\checkmark$
PrintBleed	$\checkmark$	$\checkmark$
Compose	$\checkmark$	$\checkmark$
Tiling tool	$\checkmark$	$\checkmark$
CUT WORKFLOW		
Contour Nesting	$\checkmark$	$\checkmark$
Cut Server	$\checkmark$	$\checkmark$
Grand Cut Server	Option	Option
Trim-O-Matic	Option	Option
PRODUCTION OPTIMIZATION		
Cost Estimation	Option	$\checkmark$
Hardware acceleration	Option	Option
InkPerformer	Option	Option
COLOR MANAGEMENT		
ICC profile creation	$\checkmark$	$\checkmark$
Spot Colors	$\checkmark$	$\checkmark$
Custom Inkset	Option	Option
Print Standard Verifier	Option	Option
RGB Workflow	Option	Option
AUTOMATION		
Unlimited Hotfolders	$\checkmark$	$\checkmark$
Nexio	Option	Option

# DISCOVER OUR BEST-SELLING OPTIONS



#### INKPERFORMER

For each job, the best combination of inks is calculated in order to reduce the overall quantity of ink used while maintaining the quality of your prints. Reducing the amount of ink used allows faster drying time and cuts down on production costs.



#### HARDWARE ACCELERATION

Hardware acceleration lets you take advantage of your computer's full capacity to speed up RIP and print times. Thanks to the OpenCL™ technology, all central processing units (CPU) and graphics cards (GPU) are in sync with your production.

# RESOURCES



GET A FREE CALDERA DEMO VERSION workspace.caldera.com ACCESS OUR ONLINE KNOWLEDGE CENTER helpdesk.caldera.com



#### SYSTEM REQUIREMENTS

Caldera's solutions are Linux and Mac based. Take advantage from these operating systems developped for performance and reliability (Debian GNU/Linux) and from the designers' preferred and secure platform (MacOSX). Mac and Linux, your best choice for optimal resource management and quality workflow. Caldera also proposes Dell PC solutions adapted to your production needs, with our RIP already installed and ready to be used. Ask your reseller for Caldera-Dell stations to check which solution suits you best.

