



Caldera VisualRIP+



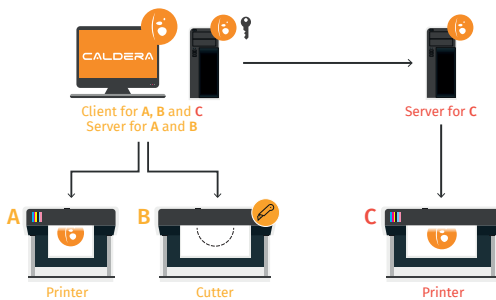
Print&Cut software package built for Visual communication applications

- 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



- Save an average of 25% on your ink consumption
- Avoid media waste by nesting true shapes
- Monitor ink and media usage and costs
- Gain time by automating repetitive tasks .

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 accros 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, ...)

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



WHAT'S IN THE BOX?

FEATURES		
Printer Type	Direct, Roll-to-Roll	
Ink Types	Aqueous, Eco-Solvent, Solvent, Latex, UV, Dye-Sub	
Applications	Signs, Graphic Arts & Visual Communication	
	Special edition	Full edition
PDF WORKFLOW		
Adobe PDF Print Engine 4.0	✓	✓
PRODUCTIVITY		
Multi-task environment	✓	✓
RIP & Print simultaneously	✓	✓
Fast Preview	✓	✓
Image repetitions (Step & Repeat)	✓	✓
Tiling	✓	✓
Grommets positioning	✓	✓
Nesting	✓	✓
Hardware acceleration	Option	✓
# printer drivers included	1	2
Additional printer drivers	Option	Option
# users included	1	2
Additional User	Option	Option
COLOR MANAGEMENT		
ICC profiles creation	✓	✓
Spot Color matching	✓	✓
Spot Ink support (white, varnish, metallic...)	✓	✓
Color Libraries (Pantone, HKS, RAL, NCS, PPG)	✓	✓
Access to Caldera Profile Library	✓	✓
Custom InkSet	Option	Option
RGB Workflow	Option	Option
AUTOMATION		
Create workflows to automate tasks	✓	✓
Hot Folders	✓	✓
Automate nesting	✓	✓
QuickPrint	✓	✓
CUT WORKFLOW		
Cut Marks	✓	✓
True shape nesting	✓	✓
Roll-to-roll cutter	1 driver	1 driver
Flatbed cutter	Option	Option
Trimmers support	Option	Option
PRODUCTION OPTIMIZATION		
QR Codes positioning	✓	✓
Ink and media consumption estimation	Option	✓
Aggregate and export cost estimations	Option	✓
Ink savings module	Option	Option
QUALITY MONITORING		
Control&Quality module (FOGRA)	Option	Option
Control&Quality module (G7)	Option	Option

VERSION 11

CALDERA RIP LATEST VERSION ENHANCEMENTS!



Smoother shades and seamless gradient blend thanks to the latest update of Adobe PDF Print Engine



New finishing **tools for canvas, roll-ups and lettering** (PrintBleed)



Manage RIP stations, print configurations and updates for your entire fleet in a single interface (Sync&Deploy)



Increased RIP speed thanks to the OpenCL technology



Reduced hardware needs for more print production

RESOURCES



GET A FREE CALDERA DEMO VERSION
demonet.caldera.com



ACCESS OUR ONLINE KNOWLEDGE CENTER
calderadesk.caldera.com



WATCH OUR VIDEOS
youtube.com/calderarip

SYSTEM REQUIREMENTS

Caldera's solutions are Linux and Mac based. Take advantage from these operating systems developed 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.