



The solution for printing large-format signs & visual communication

- · Unify your workflow from prepress to print & cut
- · Achieve consistent colors on your printers & substrates
- · Reduce job preparation & production times
- · Reduce your production costs



For large-format, multi-device, medium to high-volume production environments



COLOR MANAGEMENT

Print consistent colors across your printers and substrates

- ✓ Access official spot color libraries (Pantone, RAL, HKS...)
- ✓ Calibrate your devices
- ✓ Create your own ICC profiles
- Download ready-to-use color profiles from our online library



COST OPTIMIZATION

Reduce your ink and media usage while maintaining a high print quality

- ✓ Reduce ink consumption (InkPerformer¹)
- ✓ Optimize media usage with ContourNesting
- ✓ Monitor production costs (CostProof¹)
- ✓ Save time preparing your jobs



SCALE YOUR PRODUCTION

Drive all your printers with one CalderaRIP license

- ✓ One RIP for all your devices
- ✓ Reduced training times
- ✓ Streamline your processes
- ✓ Add new RIP stations as your business grows



CUT WORKFLOW

Streamline your print-to-cut workflow

- ✓ Manage multiple contours in one file
- ✓ Generate machine-specific files for each job
- ✓ Automatically set up cut marks
- \checkmark Special bleed tools for canvas and lettering



















Exclusive CalderaCare features

CalderaCare is a set of additional, exclusive features including all major upgrades, premium training content and priority access to our technical support.



InkPerformer

Activate InkPerformer to reduce ink consumption by up to 35% without compromising color accuracy. Customers with a CalderaCare subscription receive 1 InkPerformer license free of charge for every 3 drivers they own.



REST API

Use the REST API to facilitate the integration of CalderaRIP with third-party applications. Connect your RIP to your web shop or ERP software for a more efficient workflow, and to enable automatic job submission, job spooling and job cost tracking.



SmartImport

Automatically extract metadata from the filename (copies, printer, presets, height, width, scale) to automate job submission, save time & avoid manual errors.



PrintProof

Export TIFF proofs of your jobs after ripping and send them to your customers for validation. Avoid waste and reprints.

FEATU	RFS

Applications	Signs & Visual Communication	
	Essentials	Pro
# users included	1	1
# printer drivers included	1 Large	2 Large
PDF WORKFLOW		
Adobe PDF	Adobe Light	Adobe PDF Print Engine
PREPRESS		
Tex&Repeat	✓	✓
PrintBleed	✓	✓
Compose	✓	✓
Tiling+	✓	/
CUT WORKFLOW		
Contour Nesting	✓	✓
Cut Server	✓	✓
Grand Cut Server	Option	Option
Trim-O-Matik	Option	✓
PRODUCTION OPTIMIZATION		
CostProof	Option	✓
Hardware Acceleration	CalderaCare	CalderaCare
InkPerformer	Option	Option
COLOR MANAGEMENT		
Spot Colors	✓	✓
ICC profile creation	Option	✓
Custom Inkset	Option	Option
Print Standard Verifier	Option	Option
RGB Workflow	Option	Option
AUTOMATION		
Unlimited Hotfolders	Option	✓
Nexio	Option	Option

DISCOVER OUR BEST-SELLING OPTIONS



INKPERFORMER

Reduce ink consumption by up to 35%

No need to redo your ICC profiles to save on ink—once enabled, InkPerformer automatically calculates a new color combination to decrease the amount of ink printed on the substrate.



CUTSERVER & GRANDCUTSERVER

Streamline your print-to-cut workflow
Drive cutting devices from several brands
and efficiently manage cut contours, cut
marks & positioning marks to increase cutting accuracy.

RESOURCES



REQUEST YOUR FREE DEMO workspace.caldera.com



ACCESS OUR KNOWLEDGE BASE helpdesk,caldera.com



WATCH OUR VIDEOS youtube.com/calderarip

□ SYSTEM REQUIREMENTS

CalderaRIP is compatible with Linux and macOS to guarantee stable performance and reliability. Visit our website at www.caldera.com for more information. Our catalogue includes pre-installed DELL computers, ask your Caldera reseller or sales representative for more information.

