

# CALDERA RIP SOFTWARE - VERSION COMPARISON CHART



FEATURES	DESCRIPTION	APPE 2	APPE 3	APPE 4
APPE Compatibility	Complete PDF management engine: ADOBE PDF PRINT ENGINE			
Tiling+ Module	New more complete tiling module	✓	✓	✓
Ghostscript 8.61	New version of the PS/PDF interpreter	✓	✓	✓
Pantone	Integration of the Pantone color libraries	✓	✓	✓
RAL & PPG	Integration of the RAL & PPG color libraries	✓	✓	✓
Cutting Workflow	CUT management is available in Workflow mode	✓	✓	✓
iPrism Compatibility	X-Rite profile and color management engine (option)	✓	✓	✓
EasyMedia Enhancements	2 new tools : Gamut Viewer and Color Analyzer	✓	✓	✓
Image Bar tabs	Possibility of multiple and personalizable tabs	✓	✓	✓
UTF 8 Support	UTF support for displaying special characters	✓	✓	✓
Printer Detection	Automatic detection of printers in the network	✓	✓	✓
Smart Desktop	Automatic memorization of window positioning when closed	✓	✓	✓
Tiling+ Workflow	Tiling+ can be used in Workflow mode	✓	✓	✓
iPrism V2	New X-Rite profile engine	✓	✓	✓
Color Correction	Correct colors directly within the RIP	✓	✓	✓
Reopen Jobs	Re-Open a job from the Spooler	✓	✓	✓
Relinearization	Relinearize a profile with EasyMedia	✓	✓	✓
Print Configs	Save current print configurations	✓	✓	✓
Colorbooks	Use Color Books to visually compare color output	✓	✓	✓
Livespooler	Monitor offline printers with Livespooler	✓	✓	✓
InkPerformer™	Save ink with InkPerformer™ (option)	✓	✓	✓
Multipage Collate	Multi-page PDF printing	✓	✓	✓
Raster 2 PDF	Improves processing of raster files	✓	✓	✓
VisualCut+	Enhanced Cut Workflow (requires VisualCUT)	✓	✓	✓
Print Standard Verifier Fogra/G7	Printing and measuring of color charts and comparison to standards (option)	✓	✓	✓
Textile Step & Repeat	Integrated Step & Repeat module optimized for pattern repetition for textile printing	✓	✓	✓
EasyMedia OBC	Tool for managing the Optical Brighteners Compensation process (requires EasyMedia)	✓	✓	✓
Online profile library	Direct access to Caldera's ICC profile library online from EasyMedia	✓	✓	✓
Image Bar+	New displaying features for Image Bar	✓	✓	✓
Contour Nesting	Contour Nesting optimized for VisualCut and GrandCut (option)	✓	✓	✓
Preflight	Preflighting of PDF files according to industry standards (option)	✓	✓	✓
ZundView	Costview / PrintBoard now report Zund-Cut-Center job information	✓	✓	✓
64-bit	Integration of 64-bit rendering		✓	✓
QuickPrint	Use the printing presets as simple workflows		✓	✓
QR Codes	QR Codes can be added at the end of the job (with tags)		✓	✓
Tiling+ non-uniform tile shape	Ability to merge/split/disable tiles to create non-uniform tile shapes		✓	✓
Grommets	Ability to add grommets directly from the Print Module		✓	✓
VisualRemote	Submit and manage jobs remotely		✓	✓
Contour Nesting, Tex&Repeat, PrintBoard	Now included as RIP features		✓	✓
Online notifications	Tells the user when an update or driver release is available		✓	✓
Step&Repeat page mode	Specify dimensions of the sheet to be filled with the right amount of repetitions		✓	✓
Extra Marks	Advanced management of registration marks to minimize wastage (for flatbed cutters) (requires GrandCut licence)		✓	✓
Trim-O-Matik	Wider range of trimmers now supported : Fotoba, Crest, Kala XY (option)		✓	✓
RGB workflow	Ability to create RGB profiles in EasyMedia (option)		✓	✓
Step&Repeat Nesting	Nest blocks of images created with Step&Repeat		✓	✓
PrintBleed	Pixel cloning and contour duplication to expand print area			✓
APPE 4	New APPE 4 includes smoother shades, extensive spot color handling and seamless gradient blend			✓
Sync&Deploy	Synchronise RIP station configurations. Manage profiles, drivers and version updates in one click and deploy them automatically through the entire company			✓
OpenCL	Boosted computing for higher RIPPING speeds			✓
Higher Volume Capacity	Optimized for Print Clustering and Digital Presses			✓
Print & Import	Print targets from Caldera for non connected Spectrophotometers devices and import the measured data into EasyMedia to build your color calibration			✓
Spot Ink Customization	Spotings (varnish, metallic, white...) and inks can be customized/ associated across different machines			✓
Advanced Color Corrections	Color correction now includes primaries and allows last minute modifications for RGB and N-Color print modes			✓
Workflow connectivity	Optimized for Nexio connectivity			✓
Trim-O-Matik Combine	Optimized to combine Trimmers and Marks (annotations, bar code, QR codes, crop marks...) for improved finishing			✓

⚠ SUPPORT IS NO LONGER AVAILABLE FOR V8 AND V9