

# OpenRIP® Flexo-Label Edition



## Making the Digital Workflow Easy!



We've integrated our unique flexo functionality into RIPit's OpenRIP® Flexo-Label Edition to give you the most productive flexo RIP on the market. OpenRIP is an Adobe® PostScript® 3™ RIP which supports PS, EPS and PDF workflows. Print from Mac and Windows applications and output to a variety of imagesetters, inkjet printers and plotters. OpenRIP offers an intelligent workflow with advanced features designed especially for the label printer.

### OpenRIP FLE Features:

- ▶ **Monitor Preview** - Check page elements, colors, traps, knockouts and overprints before you commit to media.
- ▶ **Step & Repeat and Die Data Base** - Step and repeat digital files at the RIP with our accurate, RIP-once, plot-many process.
- ▶ **Automatic Distortion** - Automatically calculates and applies the correct distortion (reduction) value as you edit step & repeat information.
- ▶ **Custom Bearer Bars** - Automatically strip in our standard or custom bearer bars to your stepped images!
- ▶ **Agfa Balanced Screening for Flexo** - Provides consistent clean halftone screens to 225 lpi.
- ▶ **Linearization and Dot Gain Compensation Wizards** - RIPit's easy-to-use Linearization and Dot Gain Compensation Wizards take the guesswork out of imagesetter and press calibration.
- ▶ **Custom Plate Settings** - Configure various plate settings such as bearer bar gaps, margins, cut marks, register marks, and file information.
- ▶ **SmartDie™ Automation** - Select which die should be used for a job, directly from front-end applications.
- ▶ **PDF 1.4 Support** - Lets you enjoy all the benefits of PDFs created in Distiller 5.0 and later including transparency.
- ▶ **Plus** - Advanced Color Proofing, Custom Job Queuing with Drag & Drop, Idiom Recognition, Job History, 136 Adobe® PostScript® 3™ Standard Fonts, and much more...

### Available Features:

- ▶ **In-RIP Trapping** - Executes complex trapping commands automatically at the RIP. Eliminates complex prepress tasks.
- ▶ **TIFF-out and PS-out Drivers** - Allows OpenRIP to drive additional output devices, using OpenRIP's advanced features and workflow.
- ▶ **PDF Preview** - Create low-res PDFs of RIPped files for preview on your workstation or as email proofs to customers.
- ▶ **KOOLKolor™ Proofing** - Create color-accurate, separated and composite proofs on a variety of inkjet printers and plotters.
- ▶ **KoolToning™ Halftone Simulator** - Get traditional AM halftone dots and true rosettes on your inkjet proof.
- ▶ **PerfectBLEND™ Flexo Hybrid Screening** - Combines the benefits of AM Screening and FM Screening. Higher linescreens, clean highlight dots.
- ▶ **RIPit Remote** - Control raster files on OpenRIP remotely from MacOS-X and Windows workstations. Preview, impose and output files.



**RIPit® Computer  
Corporation**



## OpenRIP® FLE Specifications

### OpenRIP FLE Hardware:

- Dual Intel Xeon, 2 Ghz Processors
- Dual 40 GB, 7200 rpm Hard Drives
- 512MB, DDR266 SDRAM Memory
- Windows 2000® Professional
- AGP Video, integrated Audio and 10/100 Ethernet
- RIPit PCI Imagesetter Interface Card & Cable
- 48X CD-R/RW Drive and 3.5" floppy drive
- 17" Monitor, Mouse, and Keyboard

### Network:

- Queues appear as printers in the Chooser on the Macintosh
- Download PS fonts and files, EPS & PDF files
- Works with Windows® 95/98/NT/ME/2000/XP
- Hot Folders feature for Windows and Mac OS X workstations
- LPR support for printing over the internet

### System Features:

- True Adobe® PostScript® 3™ Interpreter
- Step & Repeat and Die Database
- Automatic Distortion
- Custom Bearer Bars
- Agfa® Balanced Screening for Flexo
- Adobe® Accurate Screens
- Linearization and Dot Gain Compensation Wizards
- Direct PostScript, EPS, and PDF printing
- Custom Plate Templates
- SmartDie™ Master Die Specifier
- Custom Device Queuing with Drag & Drop
- PDF 1.4 Support
- 136 Adobe® PostScript® 3™ Standard Fonts

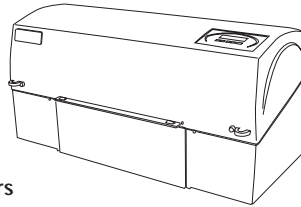
### Available Features:

- Adobe® In-RIP Trapping
- PDF Preview, Remote File Preview
- RIPit KOOLKolor™ Inkjet Proofing System
- RIPit KoolToning™ Inkjet Halftone Simulator
- PS-out and TIFF-out Drivers
- PerfectBLEND™ Flexo Hybrid Screening
- RIPit Remote, Workstation RIP Controller

### OpenRIP FLE Proofing:

- Monitor Preview, with Trap Preview feature
- Supports monochrome, process color, and spot color files
- Advanced Proofing Features: *Change spot colors on the printed proof; Print any combination of job colors; Reduce ink on any or all colors*
- RIPit KOOLKolor™ Proofing (optional)
- RIPit KoolToning™ Halftone Simulator (optional)

## OpenRIP® FLE Device Support and Output Options



### Imagesetters

Agfa Accuset 800/1000/1200/1500  
Agfa Avantra 20/25/30/36/44  
Agfa StudioSet 2000  
Agfa Proset 9400/9550/9600/9800/9836  
Agfa SelectSet 5000/7000  
ECRM ScriptSetter VR30/36/45  
ECRM ScriptSetter ID36  
ECRM Mako 3625/3675/4625/4675/5625  
ECRM Mako 108HT  
ECRM Mako Oasis 3650/4650  
ECRM Marlin 2500/2500HS/3500  
ECRM Sting Ray 5200/6300/6300HS  
ECRM Knockout 4550  
ExxtraSetter 300, 300L  
ExxtraSetter Express 300, 400  
ExxtraSetter Maxima  
ExxtraSetter Exxcalibur (6-Up)  
Hell Bridgit (all models)  
Linotype Mark 10/20  
Linotype Mark 40EX  
Linotype 200/230/260  
Linotype 300/330/500/530/560  
SpeedSetter X1, X2, X6  
SpeedSetter 300L, 300X2, 400  
Ultre 72P, 72E  
Ultre 94P, 94E  
Ultre Vision 300, 400  
Ultre 3000, 4000

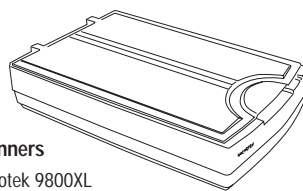
### File Format

TIFF-out (bitmap and contone)  
PS-out (bitmap and contone)



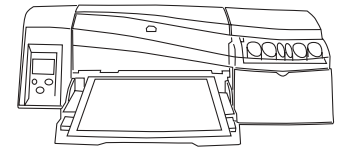
### Monochrome Printer/Platemaker

HP LaserJet 5000/5100



### Scanners

Microtek 9800XL  
or any TWAIN compliant scanner



### Color Inkjet Printers

Epson Stylus Color 1520  
Epson Stylus Color 3000  
Epson Stylus Pro 5000  
Epson Stylus Pro 5500  
Hewlett Packard DesignJet 10ps, 20ps, 50ps, 120ps  
Canon BJC 8500, ImagePROGRAF W2200

### Color Inkjet Plotters

Epson Stylus Pro 7000/7500/7600  
Epson Stylus Pro 9000/9500/9600  
Epson Stylus Pro 10000/10600  
Hewlett Packard DesignJet 2000/3000 Series  
Hewlett Packard DesignJet 5000/5500  
Encad Chroma 24, Encad Novajet 1/2/3/4  
Encad Novajet Pro, ProE, Pro 50, 500, Pro 600e, 630, 700  
Canon ImagePROGRAF W7200, W7250



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