



OpenRIP® Symphony Core Features and Specifications

OpenRIP (RIP) Minimum Hardware:

- Fast Pentium 4 Processor
- 40+ GB Hard Drive, 256 MB RAM
- Windows® XP Professional
- Integrated Video, Audio, 10/100 Ethernet
- CD-ROM and 3.5" Floppy Drive
- 17" Monitor, Mouse, and Keyboard

Network:

- Queues appear as printers in MacOS and Windows
- Download PS fonts and files, EPS & PDF files
- Works with Windows® 2000 and XP Professional
- Hot Folders feature for Windows and Mac OS X workstations

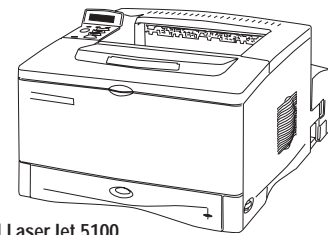
System Features:

- True Adobe® PostScript® 3™ Interpreter
- 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*
- Agfa® Balanced Screening
- Adobe Accurate Screens
- SmartSetter™ linearization and dot gain compensation wizards
- Direct PostScript, EPS, and PDF printing
- Custom Plate Templates
- Page information, crop marks, targets, and color bar controls
- Custom Job Queuing (ticketing) with drag & drop
- PDF 1.5 Support
- PDF Preview
- Raster View, full output resolution preview with ink usage calculator and CIP3 support
- 136 Adobe® PostScript® Type 1 Fonts

Optional Features:

- Adobe® In-RIP Trapping
- StripRITE™ Imposition
- RIPit KOOLKolor™ Inkjet Proofing System
- RIPit KoolToning™ Inkjet Halftone Simulator
- AdvancedScan™ Scan-to-Plate
- PerfectBLEND™ Hybrid Screening Technology
- TIFF-out and PS-out Drivers
- OpenRIP Remote, Remote Workstation RIP Control
- Export PDF, check sheet files, preview and email files directly from OpenRIP to your customers.

Output Specifications / Options



Hewlett Packard LaserJet 5100

The HP LaserJet 5100 printer is a workgroup printer for high-quality output from postcard to tabloid-size.

- Plate size: From 8.5" x 11" to 12.375" x 24"
- Straight-thru paper path, prevents curling of plate material
- Print speed: Black - normal: 16 ppm
- Print quality: Black: 1200 x 1200 dpi, 120 lpi
- Memory: (std / max) - 36 MB/164 MB
- Network ready: Provided by OpenRIP® Offset Edition

Optional Imagesetter Drivers

RIPit SpeedSetter® series X1, X2, X6, 300L, 300X2, 400. Agfa Accuset, Avantra, StudioSet, Proset and SelectSet. ECRM ScriptSetter, Mako, Mako Oasis, Marlin, Sling Ray and Knockout. Exxtra ExxtraSetters, Exxpress models, Maxxima and Exxcalibur. Hell Bridgit (all models); Linotype 300-560 and Mark series. Ulte 72P-4000 and Vision series. PS-out and TIFF-out drivers.

Optional Color Inkjet Printer and Plotter Drivers

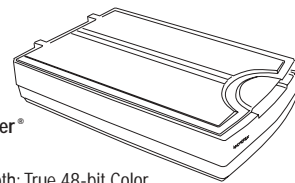
Epson - Stylus Color 1520/3000, Stylus Pro 5000, 5500, 7000, 7500, 7600, 9000, 9500, 9600, 10000, 10600. HP - DesignJet 10, 20 and 50ps, 30, 120, 130, 2000, 3000, 5000, 5500. Encad - Chroma 24, Novajet 1, 2, 3, 4, Pro, ProE, Pro50, 500, 600, 630 and 700. Canon ImagePROGRAF W7200, W7250.

© 1993-2004 RIPit Corporation. All rights reserved. OpenRIP, RIPit, the RIPit logo, SpeedSetter, AdvancedScan, KOOLKolor, KoolToning, StripRITE, PerfectBLEND and SmartSetter are trademarks of RIPit® Computer Corporation. Agfa and Balanced Screening is licensed from Agfa Corporation. Adobe, Postscript 3 and Accurate Screens are registered trademarks of Adobe Systems. Epson is a registered trademark of Epson Corp. Canon and ImagePROGRAF are registered trademarks of Canon, Inc. Hewlett Packard DesignJet and LaserJet are registered trademarks of Hewlett Packard. ECRM is a registered trademark of ECRM Corp. ExxtraSetter is a registered trademark of Exxtra Corp. Linotype/Ulte are registered trademarks of Heidelberg. Encad is a registered trademark of Encad Corp. Windows XP Professional is a registered trademark of Microsoft Corp. Intel Pentium is a registered trademark of Intel Corporation. Macintosh and MacOS-X are registered trademarks of Apple Computers. All other company and product names are trademarks or registered trademarks of their respective owners. Prices and equipment specifications subject to change without notice. All hardware carries a limited warranty. OpenRIP software carries a 90 day warranty with optional extended support contracts for both.



7920 Alta Sunrise Drive, Suite 250
Citrus Heights, California 95610
Toll Free: 1-888-947-4748
www.ripit.com

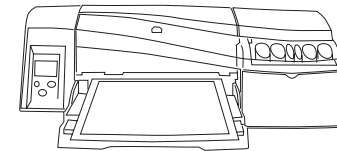
Scanner Specifications / Options



Microtek ScanMaker® 9800XL

- Bit Depth: True 48-bit Color
- Resolution: 3200 x 1600 dpi optical
- Scan Area: 12" x 17" (Tabloid Size)
- Interface Type: FireWire, SCSI II and USB
or any Twain Compliant Scanner

Color Printer Specifications / Options



Hewlett Packard DesignJet 30

- Six-color proofing system
- Full-color, 13 x 19 in. comps and proofs print in a fast 5 mpp in "best" mode and 2 mpp in normal mode
- Print quality - black: Up to 1200 x 1200 dpi
color: Up to 1200 x 1200 dpi
- Network ready - Provided by OpenRIP®



Computer to Plate.



Get in the Race.



Get in the race and control *your* workflow with the RIPit® SmartSetter™ Computer-to-Plate System.

The SmartSetter™ CtP System is designed from the ground up for real shop *production*, with advanced features to turn your customer's digital files and hard copy into quality plates – quickly and affordably.



Toner based plates are an easy and inexpensive way to get into the CtP market. But only RIPit gives you the control to create plates which you can use effectively on your press.



OpenRIP® Symphony Core



Ripit SmartSetter® CtP System

With RIPit's SmartSetter™ CtP System you can easily handle both digital and camera ready files. OpenRIP® Symphony Core is an Adobe® PostScript® 3™ RIP which accepts PS, EPS and PDF files from Mac and Windows applications. With the Microtek scanner you can scan camera ready layouts and easily output plates.

RIPit's AdvancedScan™ scan-to-plate software is the ideal tool for paper-based originals, with its powerful image capture and editing tools. Add images to text pages, assign spot colors, create tinted backgrounds, and create low-resolution PDF proofs to email your customers, all from one easy to use RIP interface.

Microtek 9800XL



Optional Color Proofer



Print composite or spot color proofs!

RIPit's KOOLKolor™ proofing technology is a premium quality color proofing solution. Output color accurate proofs for customer approvals and print specific spot / CMYK colors for handy press proofs.

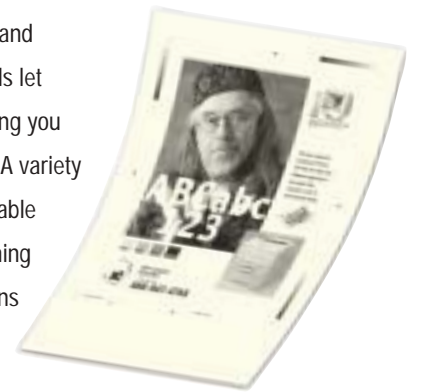
RIPit's StripRITE™ Raster Imposition option allows you to generate spreads for books, step & repeat business cards, impose PS, EPS, PDF and Scanned pages in the same master layout and perform other sophisticated imposition tasks quickly and easily.

OpenRIP's Custom Plate Templating allows you to create plate templates to suit presses and work methods. Set desired image position, gripper, color bars, registration and crop marks.



Output to inkjet printers and plotters!

Output beautiful plates! Our easy-to-use linearization and dot gain compensation wizards let you calibrate your output, giving you unprecedented tonal control. A variety of screening options are available including RIPit's hybrid screening technology, for clean press runs and higher linescreens.



Straightforward Upgrade Path



RIPit Pro Series Platemaking Systems

When you're ready to upgrade, OpenRIP® Symphony Core can also drive RIPit's SpeedSetter® CtP Systems. Run process color with tight registration and linescreens to 175 lpi.

- RIP digital files submitted on disc or email
- Process camera ready originals
- Print color accurate proofs from inkjet printers and plotters
- Generate quality, ready-to-print plates

