



NAVIGATOR
GPS

Key Product Strengths

- Automates job management
- Controls the RIP(s) from the prepress operators workstation
- Support for up to 3 RIPs
- Easy graphical operator interface
- Reduces common operator errors through automation
- PDF Option offers integrated PDF creation and Preflighting

Online Demonstration

www.xitron.com/navflash.htm

Corporate Overview

www.xitron.com/flashmain.htm

PRODUCT SUMMARY

RIP Manager v3.3 Workflow Option

Workflow Solution for Navigator and Harlequin RIP Users

RIP Manager is an integral part of Navigator GPS offering Navigator and other Harlequin-based RIP users an automated workflow solution for job management. RIP Manager is also available as an optional component for any Navigator or other compatible Harlequin-based RIP. Up to three RIPs and any combination of up to ten PC or Macintosh clients may be supported by the various RIP Manager configurations.

Features	Benefits
Graphical user interface	Easy-to-use interface for simple operator use
Workflow steps	Create comprehensive workflow for specific job or customer requirements
Hold Steps	Allows a job to be placed on "hold" at various stages throughout the workflow. Examples of use include input of specific job details, hold while waiting on client approval, review job prior to final output.
Softproofing	RIP files for softproof preview using the integrated Viewer allowing operator to visually review a job prior to any hardcopy proof or final output
Multiple RIP Support	Support for up to three RIPs allows easy job management and the possibility of load balancing
PDF Creation	Create PDF files from PostScript input with PDF Option
Preflighting	Automatically preflight PDF files through industry standard Enfocus profiles using the built-in Preflight of the PDF Option

Target Markets & Selling Points

The primary market for RIP Manager is a Navigator PC-based RIP user or prospect with two or more prepress operators. In addition to Navigator users, any Harlequin PC-based 6.0 or higher (v7.0 recommended) may benefit from RIP Manager. Shops that have multiple RIPs driving the same output devices will also benefit from the RIP Manager's load balancing feature.

Increased productivity and reduced cost of make goods

Users will see productivity increased and reduce operator errors through the use of RIP Manager. RIP Manager also helps eliminate errors in final job output by keeping track of the original source file of a job throughout the workflow. A job to a customer for approval during first shift may come back with final approval later in the day and output could be done by the second shift. Now the second shift operator will need to locate the original source file and send the job to the RIP again. With RIP Manager, a job may be put on hold at various stages throughout the workflow, thus keeping the original job file quickly and easily available to the operator regardless of shift. We all know that it is not a safe assumption that the most recent version of a file is the version that the client approved.

A Cost Savings Worksheet for RIP Manager is available from Xitron. In most cases, the initial RIP Manager investment is recouped in six months or less.

Automation

The automation tools in Navigator GPS allow a prepress department to establish standards and have the prepress operator apply those job standards consistently and reliably to every job. Use of automation and standards further reduces common mistakes that may be introduced by simple operator errors.

RIP Manager v3.3 Workflow Solution for Navigator RIPs

Increased productivity

On average we have found when an operator leaves their workstation to check the status of a job on the RIP they take 15 minutes per trip. Although the actual task of checking the RIP may take only two minutes, the operator may have to wait for the RIP to complete sending a file to an output device or have other distractions and interruptions account for the additional time.

Hybrid Workflow

RIP Manager with Navigator 7.2.1 includes a hybrid workflow with support for the Xitron PRISM™, short-run color digital press. Providing all the commands necessary to produce your on-demand work, Navigator GPS with PRISM is an excellent solution for many printers.

Implementation Requirements

In addition to normal RIP training, RIP Manager may require an additional 1-2 days of training depending on the number of RIPs and clients associated with the system. A single RIP, 2-3 client system should require no more than 1 additional day, although with a new installation, more than 1 day may be required due to start-up curve.

Support Agreements covering both the Navigator RIP and RIP Manager are available from Xitron.

Performance Capabilities

RIP Manager software is designed to provide outstanding performance in production whether running a single shift with two operators or three shifts with up to 10 concurrent users. Since each shop's volume and requirements will vary, it is important that the system be designed to meet the specific requirements of each client by configuring the hardware platform with an adequate processor, memory and hard drive.

Frequently Asked Questions

Q: Is there an online demonstration of Navigator GPS that explains the features & benefits including those found in RIP Manager?

A: YES. An online flash presentation may be viewed at the Xitron website by going to www.xitron.com/navflash.htm.

Q: What are the operating system requirements for a RIP Manager server?

A: RIP Manager requires Windows 2000, Windows 2000 Server, XP Professional or Windows 2003 or Windows 2003 Server.

Q: What are the server platform requirements for RIP Manager?

A: RIP Manager Server Platform requirements vary according to the number of RIPs, Clients and devices. An Intel Pentium 4 at 2+Ghz with 512mb of RAM and 80GB or larger drive and 17" monitor running one of the approved operating systems noted above is the minimum. Xitron will help you determine the appropriate platform configuration

Q: Does RIP Manager replace my existing Navigator or Harlequin RIP?

A: NO. Unlike some workflow solutions which require you to completely replace your existing RIP, RIP Manager is a modular workflow software package that works in conjunction with your existing Navigator or Harlequin RIP.

Q: Will Xitron offer onsite training for end-users customers like they do for Navigator and Xenith?

A: Xitron will offer onsite training for end-user customers for a fee. The list price daily rate for Xitron conducted RIP Manager training will be \$1,250 per day plus expenses with a one-day minimum.

Q: Will the RIP Manager Server be available for a Macintosh?

A: RIP Manager Server operates on a PC platform. RIP Manager does offer Macintosh Client software, so shops with Macintosh prepress computers will be able to communicate with the RIP Manager Server running on a PC.

Q: Does the RIP Manager Server connect with the Navigator Macintosh RIP?

A: The current version of RIP Manager Server only connects to Navigator and other Harlequin PC-based RIPs.

Q: What PDF Tools are options available for RIP Manager?

A: The PDF Tools Option includes PDF Creator and Preflighting allowing users to create PDFs from PostScript files and to

automate their preflighting using the integrated Encfocus Pitstop Library.

Why Xitron?

As an independent RIP and workflow solution provider our entire company focus and expertise is providing quality solutions that allow customers to get "up and running" faster. With nearly 30 years of experience in the graphic arts industry, Xitron understands the needs of not only our dealers but also your customers allowing us to resolve issues fast and efficiently.

Xitron offers quick access to our resources for problem resolution meaning faster resolutions and increased productivity. Our entire business has been based on driving a large number of output devices. Your past, current and future devices will most likely be supported, protecting your customers investment.

The "stair step" approach of Xitron solutions, allows your customers to upgrade their RIP or workflow today and make the decision on output later. This approach is perfect for allowing customers to expand their prepress departments in steps saving time and money and training.

Contact

For more details about Xitron product offerings, including our presale and support programs for dealers, contact your Xitron Dealer Manager, email Xitron at xitronsales@xitron.com or call 734-913-8080.



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