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StudioPrint 14

the rip for photography & fine art printing

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The RIP for Photography and Fine Art Printing

Commercial digital photographers and fine art printers demand a high degree of productivity in addition to achieving maximum esthetic output quality from today's digital printing systems.

ErgoSoft's StudioPrint RIP solution controls every aspect of the print production process from layout, color management, and job queuing to maximum print efficiency. The superior color, image processing and screening technology incorporated into StudioPrint provides fine adjustment of tone reproduction, gray balance and color fidelity for demanding photographic and fine art output.

StudioPrint is the optimal solution for production studios requiring labor-saving production features without sacrificing quality.

Job Layout | Processing

- StudioPrint expands the intuitive, fast and powerful ErgoSoft JobComposer Module with Canvas Wrap and versatile Image Add-Ons for optimized post processing.

- Expedite job make-ready time and reduce repetitive tasks using StudioPrint's ImagePresets, Positioning Templates and Picture Packaging.

- Explore Fine Art Reproduction on a whole new level of digital print making with StudioPrint DFA Edition and HP Artist.This system faithfully captures and reproduces original works of art at a fraction of the time and cost.

Quality | Production | Control

- Reprint jobs quickly and use StudioPrint's Job Processing Policies to maintain your queues and automatically archive your data.

- Achieve highest color accuracy and precision with ErgoSoft's sophisticated color rendering engine embedded into a powerful open-architecture color management system.

- Improve image quality and production speed by taking advantage of ErgoSoft's superior Dithering Methods.

Printer Setup | Technology

- Ensure consistent quality output using StudioPrint's powerful device linearization tools.

- Use StudioPrint's precise ink limit controls to minimize ink usage while maximizing quality and color gamut.

- Achieve highest color fidelity with ErgoSoft's integrated, straightforward ColorGPS profiling application.

ErgoSoft

- ErgoSoft AG is a leading developer of software solutions for the high-end digital printing community.

  The company's mission is to provide intuitive, high fidelity digital printing solutions to the demanding imaging professional by developing feature-specific, production-oriented applications that optimize image quality, color accuracy and production speed in the most demanding digital printing environments.

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rip solutions

Available StudioPrint Features

■ **Color.** Auto Spot Color Replacement, Manual Color Replacement , Color Tuning & Editing, Complete ICC v4 Profile Support, Linearization & Ink Limiting, Spot Color Libraries, Color Exchange Format Support, Device Emulation/Proofing, Custom Ink Configuration Support, Black Point Compensation, Pure Color Support, ColorGPS RGB Profiler, ColorGPS 4C Profiler, ColorGPS 6C Profiler, ColorGPS 8C Profiler.

■ **Production.** Custom Print Environments, JobComposer, RIP Server Module(s), JobCenter Production Monitor, Print Clients/Queues, Custom Borders & Cut Marks, Separation Print, Screen/Film Positive Output, User Variable Screening & Dithering, Duplicate, Rotate, Tile, Scale, Mirror, Crop, Color Tune, Position, Overlay Mode, Image AddOns.

■ **Automation.** ImagePresets, HotFolder, HotFolder XML, Picture Package & Position Templates, Variable Data Templates.

■ **Controlling.** User Levels, Quality Control Stripes, Job Processing Policies, Production Control - PreFlight, JobCosting/JobTicket, Test Color Accuracy, Maintenance Jobs.

■ **PostScript.** PostScript® Level III RIP, PostScript/PDF Color Management.

* StudioPrint is available in different editions. Therefore the "available feature list" in this brochure does not necessarily reflect the license details of the different StudioPrint editions.

Supported File Types

PostScript® II/III
PDF (X-3)
EPS
DCS (2)
AI
TIFF
BMP
PNG
JPEG

Supported Operating Systems

Windows XP®
32-bit

Windows Vista®
32-bit, 64-bit

Windows® 7
32-bit, 64-bit

Supported Inkjet Printers

Canon
Epson
HP
Mutoh
Roland

* For more information please visit

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Supported Spectro-photometers

Barbieri
ColorScout
Epson BuiltIn
HP BuiltIn
Techkon
X-Rite

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