



v.2008

The RIP for Digital Textile Print Production



TexPrint v.2008

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TexPrint, ErgoSoft's flagship RIP, has long been Europe's premier solution for digital textile production. From its inception TexPrint was developed for digital textile printing. Improving upon state-of-the-art, TexPrint v.2008 takes efficiency and quality to a new level. With its highly developed color mangement, precision image rendering engine, cost-effective production features, and linear workflow, whether your business requires direct-to-textile or dye sublimation, high-volume or short-run, TexPrint v.2008 makes it a profitable reality.

How quickly can a job be setup? How long does it take to achieve the color accuaracy you're looking for? How fast can the files be ripped? How much time is really spent on each job? At the end of the day, we realize maximum throughput is a function of many different things, and that time does equal money! ErgoSoft understands this and has developed TexPrint v.2008 with these concerns in mind.

At the heart of TexPrint is its sophisticated color rendering engine. TexPrint v.2008 is a powerful open-architecture color management system with custom linearization and ink-limiting capabilities, support for the industry's most popular spectrophotometers, and an award winning integrated ICC profiler, ColorGPS, which supports up to 12 "primary" colors, which all work in concert to provide users an unprecedented level of control over color accuracy and image fidelity. Combined with extensive spot color and color separation features, TexPrint is in a league of its own.

Superior color management features mean little, however, if print production is cumbersome, slow, or confusing. TexPrint v.2008 sets a new standard with its intuitive interface and intelligently designed workflow features. Sophisticated controls for shrinkage allowance, stretch compensation, advanced step-and-repeat, and colorway creation all save valuable time and resources. Along with its cost-effective production features, TexPrint v.2008 boasts the most efficient workflow available. By combining its feature-rich JobComposer layout interface. ColorCombine color tool, JobCenter production monitor, PrintClient/Queue job control center, composition and output easily keep pace with even the highest volume printers.

Many inkjet RIPS that claim to be textile RIPs are simply graphic RIPs with a few added textile-friendly features and a new name. Others are textile design applications that have included very basic RIP'ing functionality. Neither solution comes close to the quality and productivity achieved with multi-award winning "Software Product of the Year", ErgoSoft TexPrint. When it comes to color control, image fidelity, and digital textile production functionality, no other RIP comes close.



"High quality brings you the customers you want while low prices bring you the customers you don't need!"

Key Features:

- Intuitive JobComposer layout interface for WYSIWYG job layout
- Precise ink-limit controls to minimize ink usage while maximizing quality & color gamut
- Device and Density Linearization control ensures an accurate base-state to which your printer can always be returned.
- Change individual color separation values and create colorways with ColorCombine
- Powerful Step&Repeat Functionality
- Integrated PostScript® Color Management
- Blazing fast RIPServer independently processes jobs in the background as you prepare the next job
- PrintClient/Queue and JobCenter modules to manage current and legacy print jobs
- Duplicating, scaling, rotating, tiling, nesting, cropping, and color tuning
- Custom cut marks and job labeling
- Automatic mirroring so prints are imposed correctly without the need to manage each image individually
- Ink assignment flexibility allows for both customized and specialized ink sets
- Industry standard and custom spot color replacement to improve color accuracy and expedite make-ready
- Drive multiple printers simultaneously with the optional Multiple PrintClient/Queue Module
- Generate custom ICC profiles for 4, 6, 8, and 12 color configurations with the optional ColorGPS Profiler

ErgoSoft's TexPrint v.2008
was engineered specifically
for the job at hand. With
textile-specific features
such as dynamic inkset
configuration and
ColorCombine for colorway
and color book creation, the
highest quality and color
accuracy are ensured.

Color Features:

- Auto-Spot & Global Color Replacement
- Full D65/10° and D50/2° Support
- Blackpoint Compensation
- Color Exchange Format Support
- Color Tuning & Editing
- Complete ICC v4 Profile Support
- Custom Ink Configuration Support
- Device Emulation / Proofing
- Linearization & Ink-Limiting
- Spot Color Libraries

Production Features:

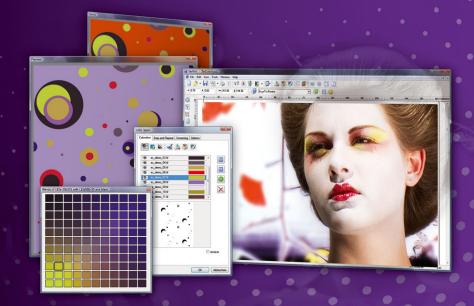
- Custom Borders & Cutmarks
- Custom Print/Cut Environments
- Duplicate, Rotate, Tile, Scale, Crop, Color Tune
- Job Composer Layout
- Picture Packaging
- OPI, Image Album
- PostScript® Level III RIP
- Screen/Film Positive Output
- User-Variable Screening & Dithering

Queue Features:

- JobCenter Production Monitor
- PrintClient/Queue with enhanced Job & Production Control

Optional Features:

- ColorGPS ICC Profiling Module
- ColorCombine
- Step&Repeat with Drops and Turns
- Job Costing & Job Tickets
- I-Cut/Contour Cut Module
- Expanded-Feature Hot Folder Module
- Multiple PrintClient/Queue Module
- Variable Data Production Module
- XML Job Automation



About ErgoSoft

ErgoSoft is a developer of high fidelity RIP software. Each Ergo-Soft RIP is uniquely designed to meet the specific requirements of Fine Art, Photography, Large Format Graphics, Dye Sublimation, Custom Garment Decoration and Digital Textile printing.

ErgoSoft has won more than thirty-two of the digital printing industry's most prestigious best-in-quality awards over the past three years.

With the release of v.2008, ErgoSoft continues to set new standards for image fidelity, color accuracy, and job productivity. ErgoSoft's 2008 edition inkjet RIP software further establishes StudioPrint's, PosterPrint's, and TexPrint's reputation as the preferred RIP for digital printing professionals that require the highest quality digitally imaged product.

Supported File Types:

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

Supported Inkjet Printers:

Brother, Canon, d.gen, DGI, Encad, Epson, Gandinnovations, GCC, HP, HP Scitex, Infiniti, Keundo, Mimaki, Mutoh, Roland, Seiko, TexJet, Vutek, Yaselan, Zünd

Supported Contour Cutters:

ANAGraph, Encad, Fabricut, GCC, Graphtec, Mimaki, MGE I-Cut, Mutoh, Roland, Spandex, SummaCut, Zünd

Supported Spectrophotometers:

Barbieri, ColorScout, HP BuiltIn Device, Techkon, X-Rite

System Requirements:

32-bit Windows® Vista® or XP® 2GHz CPU, 1 GB RAM, 40 GB HDD Screen resolution 1280x1024 (32 bit) (detailed information on www.ergosoft.net)

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