



TOOLS & SOFTWARE

Industry Leading Support
Lean Workflow Products
Verification Software
Device Link Profiles
RIP and Color Management Software
Color Management Tools
Expert Installation and On-Site Technical Services
Nazdar SourceOne Digital Technical Service

NAZDAR[®]
Consulting Services

INDUSTRY LEADING SUPPORT

Nazdar SourceOne has the resources to provide inkjet and screen printers with complete prepress and press room software, hardware, and training for color control and measurement for efficient and consistent image reproduction. We have industry leading trainers that can provide objective assessments on the best way to achieve your production goals by isolating the bottlenecks and educating on the solutions.

LEAN WORKFLOW PRODUCTS

Nazdar Consulting was the first to bring Lean Workflow solutions to the inkjet and screen printing industries. For printers that have already established effective color control and verification processes, the next step is to automate all of the time consuming prepress steps that are being done manually on many or most of the files entering the workflow. The products below are proven appropriate for inkjet and screen printers to automate the workflow.

Aleyant tFLOW Production

Aleyant tFLOW Production automates repeatable tasks to free up resources and increase productivity. A large company solution at an affordable cost for all printers.



Enfocus Switch

Enfocus Switch makes life easier through its ability to automate repeatable tasks in unlimited ways, integrate partner applications and modify with the Enfocus Apps. Additionally, the Enfocus Switch takes a modular approach to make it affordable.

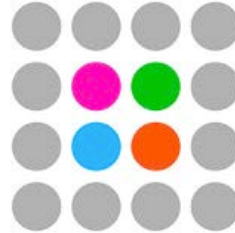


VERIFICATION SOFTWARE

Once a printer has committed the time to generating media configurations, it is important to verify that prints continue to meet internal and external customer expectations. This is achieved with software products that simplify and confirm your prints and proofs are meeting the set specifications.

Chroma Checker

Chroma Checker is the complete verification software tool that can be used to monitor every variable in your production environment and can track the accuracy of your printing and measuring devices. ChromaChecker has inspector modules for instruments, lighting, environment, and profiles.



Alwan Print Standardizer

Alwan Print Standardizer enables printers to print to standards and to improve their printing devices color match, quality, stability, and productivity. This allows for real time monitoring and reporting, as well as conformance to ISO 12647, ISO 15339, and G7.



Aleyant tFLOW Approval

T-Flow Approval for complete integration of W2P Web2Print, management information systems, web forms, online proofing, collaboration tools, comprehensive view of job states, comments, annotations, user load and capacity.



Alwan Print Verifier

Alwan Print Verifier enables printers to check that proofs and prints are meeting set printing specifications, process control parameters, and spot / brand color control.



Curve 4 Software

This is the standard software used for G7 calibration with 4d data smoothing, enhanced black point options for inkjet printing, normalized curves to improve shadow smoothness, custom TVI calibration, and error reporting and resolution.



DEVICE LINK PROFILES

Device link profiles convert color directly from one color space to another color space, without the use of an independent profile connection space. The most common use is when it is necessary to repurpose a CMYK file from its original destination color space to a different CMYK color space such as converting from GRACoL to the press color space or from the proofer color space to the press color space.

Alwan ColorHub – 5 Color Management Server

Alwan ColorHub 5 – Color Management Server enables printers to improve color match, print quality and productivity. It provides standardized output PDF colorspace, proof to press match, GCR and Ink Savings, Optimized Color Separations, Spots simulated with process builds and minimizes press down time in set up for color approval.



RIP AND COLOR MANAGEMENT SOFTWARE

Every Inkjet printing device comes with printer driver software to interpret file data to run the printer. RIP software comes in many different versions that can be as simple to just run a printer or robust enough to run every printer in a large digital facility. Some RIP software can also generate media configurations while some will require a separate software to generate ICC profiles. This comprehensive listing of products includes RIP software, Media Configuration software, spot color and G7 Curve software.

Caldera RIP Software

Caldera RIP Software V10 harnesses the latest version of APPE and a wealth of new functions to create a suite that enables blistering throughput speeds and a wide range of control for operators. This is designed for graphic arts professionals.



ErgoSoft RIP Solutions

With ErgoSoft RIP Solutions an efficient workflow and consistent color are easy to achieve. The powerful suite of standard tools and features, combined with an intuitive interface create a stable platform for profitable workflows. Whether used for dye sublimation, direct to garment or any other digital printing application, ErgoSoft Products have the advanced color controls and automation features needed to produce high fidelity output that is accurate and repeatable. Powerful and scalable, ErgoSoft products have been designed to grow with your business.



EFI Fiery RIP Software

EFI's Fiery Graphic Arts solutions deliver outstanding performance and color quality to demanding digital print environments such as design firms, central reprographic departments, commercial and quick printers and pre-press businesses. The Fiery graphic arts solutions offer a powerful foundation for making digital printing easier and more efficient. When added to other EFI Fiery products, they also provide companies the flexibility to expand their printing capabilities as they grow.



Wasatch SoftRIP

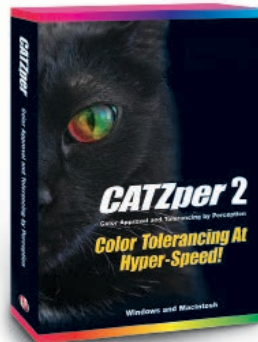
Wasatch is sophisticated software made easy. With simple setup, intuitive workflow and powerful printing controls, SoftRIP saves you time and money while producing excellent quality color. Whatever your printing goals, you will succeed with SoftRIP. Tools for Every Level of Expertise: With easy color controls almost anyone can begin printing accurate color with a minimum of training. Beginners get great color out of the box with fully plug-and-play imaging configurations and fast setup. Then, when you're ready to dig deeper into your color control Wasatch has you covered with sophisticated color tools for color management experts.



CATZper Software

This unique software designed for color approval and tolerancing also delivers the fastest method for determining the best CMYK color combination to achieve the closest simulation to any PMS or spot color. This is a web-based subscription software that can pay for itself in three color matches.

- Online subscription allows for easy access from any computer
- Find custom spot colors quickly with instant color grid download
- Color match everything from Pantone colors, to paint chips to fabric swatches
- Print spot color matching and color tolerance grids from your printer for accurate results
- Custom grid step settings and range settings to easily adjust to your individual project needs and to help get the perfect color match fast



COLOR MANAGEMENT TOOLS

Consistent color is controlled color. The following instruments are the necessary tools to measure and monitor color printing for accurate and predictable results. Many of these tools work directly with the RIP software and verification software products.

X-Rite eXact

Use eXact to quickly measure and understand color and status relative to standards, allowing operators to manage and understand expectations at press and know what is—and what is not—achievable. With an integrated calibration tile built in, operators can ensure optimum measurement accuracy at all times.

- X-Rite eXact Densitometer: For CMYK operations that want a set of traditional tools and the option to add more features as their requirements change.
- X-Rite eXact Standard: A spectrophotometer that ensures accurate printing of both CMYK and spot colors as well as leveraging industry standard for process control.
- X-Rite eXact Advanced: A spectrophotometer that ensures ink labs, quality control labs and manufacturing partners who must achieve the highest quality with the broadest toolset.



X-Rite i1Basic Pro 2

i1Basic Pro 2 combines world-class hardware and software to deliver the ultimate professional level color management for imaging pros. With i1Basic Pro 2 you can quickly and easily create custom monitor and projector profiles that ensure the colors you view are true, verify soft proofs and print quality with built-in Quality Assurance (QA) tools and easily capture and manage spot colors.



X-Rite i1iO

The i1iO is a robotic, automatic chart reading system that is designed to work with i1Pro devices. It's ideal for photographers, designers and printers who want to speed up and automate the measurement process. Simply plug in the device, align the test patch and the scanning table does all the work—no more manual strip reading!



Barbieri Swing Spectrophotometer

Automatic transmission / reflection spectrophotometer for production environments with aqueous, solvent and UV roll-to-roll printers.

