



EFI Colorproof™ XF

Managing Color in a New Dimension

Graphic Arts Solutions



Choose the Industry-Leading Cross-Platform Solution for Proofing to Produce High Quality Color Every Time!

EFI Colorproof™ XF offers a professional-level RIP solution for graphic arts businesses that need to produce ISO 12647-7/8 compliant validation prints and contract proofs on inkjet, laser and LED printers. The solution offers you all the tools to manage your color best and to master any proofing or printing task.

Get Flexibility through a Modular, Cross Platform Solution

Colorproof XF's modular architecture allows you to customize the ICC compliant solution to meet your specific needs and operation size, whether you are doing proofing, photo or large-format production. The cross platform client/server application also is easy to set up, configure and use because of its application wizards and intuitive user interface. These tools allow you to easily manage each job, output configuration and location in a remote proofing environment.

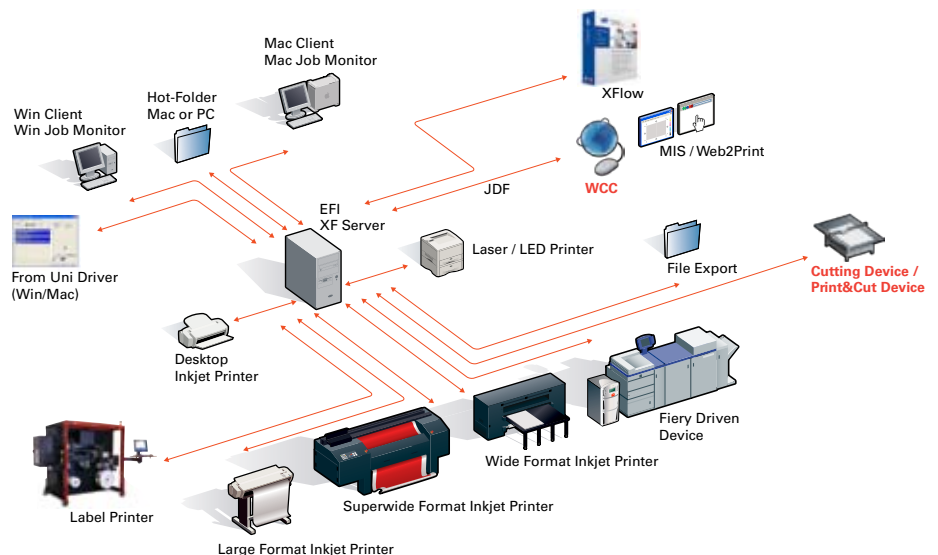
Achieve Accurate Results Every Time with Breakthrough Color Technology

Colorproof XF comes with many features to ensure that you produce consistent and accurate color every time.

For example, it provides you with all necessary tools to set up your whole system and environment perfectly or to let you optimize the color quality of the included linearization/profile sets easily.

In addition, its intelligent calibration features enable you to bring back your system to its original state. With the cutting-edge spot color simulation technique, Colorproof XF also creates spot color simulations with challenging low Delta Es.

EFI Colorproof XF - One RIP for various applications.





You also can harness EFI's patent-pending DynamicWedge™, a dynamically created control strip that shows jobs' key colors – including the spot colors - for verifying, and if required, optimizing their color accuracy. The EFI Dynamic Wedge is perfectly suited for color critical print jobs where a static wedge (e.g., Ugra/Fogra media wedge) does not reflect the key colors adequately or spot colors at all.

In addition, Colorproof XF offers full support of the latest printer technology with an embedded spectrophotometer that provides you with an automated workflow to maximize your productivity. The technology handles each step of the color measurement process automatically from linearization, profiling, calibration, optimization and verification. It also enables you to print labels directly on the output.

Increase your Efficiency and Speed with Powerful Production Tools

The solution offers production tools that transform your printer into a fast and efficient production device. These tools include functions such as tiling, step & repeat and color adjustments. In addition, Colorproof's outstanding nesting capabilities lower your production costs dramatically by decreasing paper waste. Plus, an optional comprehensive cutting solution allows you to manage your print cutting to produce anything from contour-cut graphics to packaging mockups.

Supports Industry Standards for Greater Flexibility

Colorproof XF is focused on supporting industry standards, so it can be easily integrated into open standard workflows. As a result, you can do tasks such as produce ICC compliant proofs according to ISO12647-7 or G7 or process PDF/X files or PANTONE Goe spot colors. Colorproof XF also supports the latest technologies for streamlining and enhancing workflow communication such as the Adobe® PDF Print Engine.

Harness the Benefits of Remote Proofing with Integrated Technology

The solution comes with integrated remote proofing technology to easily set up remote proofing workflows. It ensures consistent proof results at any location in your remote environment. Combined with EFI Web Control Center, EFI's Web-based application for remote control and distribution of proofing jobs, and the latest printers with embedded spectrophotometers, you can profit from the most efficient remote proofing workflow ever. Speed up your production and save your money on expensive courier services.

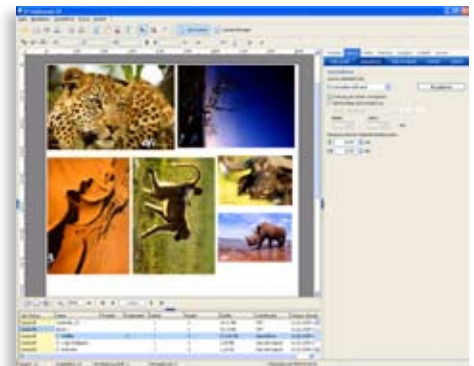
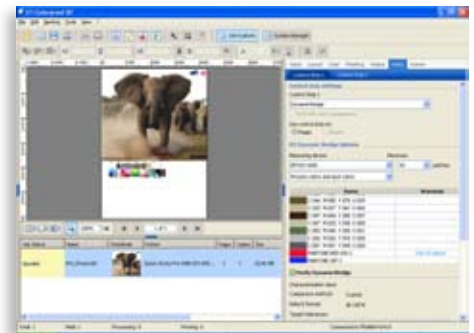
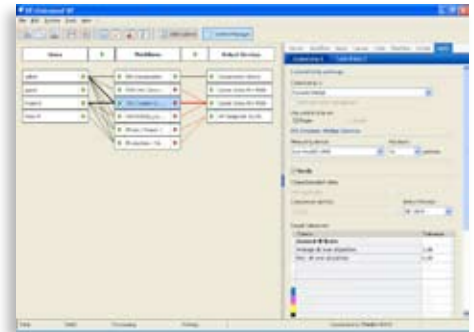
If you want to only do processing, printout and verification of remote proofing jobs, then choose the affordable EFI Colorproof XF Satellite. The solution only supports the Remote Proofing Format (RPF) as the input format and already includes the Color Verifier Option.

Streamline Workflow Using Other Leading EFI Solutions

Colorproof XF integrates with other EFI™ solutions to meet your current and future printing needs. Now, you can streamline your production process, increase your productivity, and save money by avoiding redundant steps using EFI Print MIS and Web-to-Print solutions via a JDF connector.

Delivers Solutions for the Entire Color Supply Chain

Coupled with other EFI solutions, Colorproof XF is the answer to your challenges with the Color Supply Chain – the end-to-end process of producing good color from creative design to production and output. The benefits include faster execution, reduced costs and consistent corporate colors.



Cost-effective and efficient: Colorproof XF's workflow based job processing, the Dynamic Wedge and the integrated nesting function.

XF Components

Colorproof XF Basic Package

Provides high-performance proofing and print functions including linearization tools. The Basic Package consists of Colorproof XF Server, an unlimited number of Client Options and a Printer Option M.

Product options



Color Manager Option: Provides ICC-based tools for professional creation of ICC and device link profiles.



Color Verifier Option: Verify the quality and reliability of your printouts through measuring and comparing color values against ISO or own quality standards.



Cut Server Option: Offers a comprehensive cutting solution that drives vinyl cutters and routing tables from industry-leading partners.



Dot Creator Option: Output contone data as screened prints or proofs to simulate the AM screening characteristics of the final run.



OneBit Option: Proof the screening of the final run by using the screen data created by the filmsetter or platesetter RIP.



Production Option: Transform the large-format / wide format printer into a fast and efficient production device by functions such as tiling, step & repeat, color adjustment and clean color.



Spot Color Option: Enables simple processing and true-color output of jobs with spot colors. Color libraries for PANTONE, HKS and HKS 3000 Plus, Toyo and DIC are included.



Japanese Font Option: Benefit from the integrated font download and additional Japanese characters.

Output options



Printer Options M, XL and XXL: Supports a wide range of inkjet, LED and laser printers of various printer vendors; depending on the size of your printer:

Printer Option M for up to 18" or A2

Printer Option XL for 24" printers

Printer Option XXL for printers bigger than 24"

Dedicated Printer Options:

Printer Option VUTEk for EFI VUTEk printers

Printer Option Rastek for EFI Rastek printers

Printer Option OKI for OKI printers

Printer Option Special for Mimaki UJF-605

Print & Cut Option: Enables one-step Print & Cut on supported print & cut devices (includes a Printer Option XXL).



Fiery Option: Output of color managed files on xerographic devices driven by external and embedded Fiery controllers.



File Export Option: Export color managed TIFF and PDF files.



Gravure Option: Create separated greyscale TIFFs for digital engraving of gravure cylinders.

Detailed information on the individual options can be found on the relevant data sheets. Find out more at www.efi.com.

System Requirements: www.efi.com/XF/Hardware-Requirements

Print to win with EFI

EFI (www.efi.com) is a world leader in customer-focused digital printing innovation. EFI's award-winning solutions, integrated from creation to print, deliver increased performance, cost savings and productivity. The company's robust product portfolio includes Fiery® digital color print servers; VUTEk® superwide digital inkjet printers, UV and solvent inks; Jetrion® industrial inkjet printing systems; print production workflow and management information software; and corporate printing solutions. EFI maintains 23 offices worldwide.