# Proofing RIP and color management workflow.

# When color quality and productivity matter

Fiery® XF is a flexible and scalable precision RIP and color management workflow for proofing, package prototyping, and fine art printing.



**The EFI™ Dynamic Wedge™ controls image relevant spot and process colors in a small and effective strip.**

## Precise, predictable, and repeatable contract proofs

Advanced spot and process color optimization, removes the need for time-consuming trial and error color profile correction or complicated device link profiles and gives you the best possible color output each and every time.

The colorimetric estimation of spot color accuracy for specific printer/media combinations enables a data-driven printer/media selection for the best match and clear color communication by numbers.

Support for HKS, DIC, TOYO, PANTONE®, and the PANTONE Plus library ensures the best possible reproduction, no matter what spot color the designer picks.

Fiery XF comes with hundreds of predefined profiles for specific media and printer combinations for instant results out of the box. To achieve even greater precision and flexibility, combine Fiery XF with the Color Profiler Option.

## Improve compatibility and color communication with your customers

Over 70,000 registered EFI inkjet RIP licenses worldwide mean your Fiery XF system will be compatible with the largest user base in the industry, which makes color communication and exchanges of profiles, base linearization, and parameters with the complete supply chain easier than ever. Fiery XF contains a remote-proof container functionality that allows you to package all print-relevant job parameters and send them to any of the tens of thousands of installed sites to enable accurate remote proofing worldwide.



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*"We like all of the new functionality in the Color Profiler Option. But the main feature we use is the ability to edit profiles. This has saved us a great deal of time and is producing excellent results for us."*

MIKE JAQUES,
APEX CYLINDERS

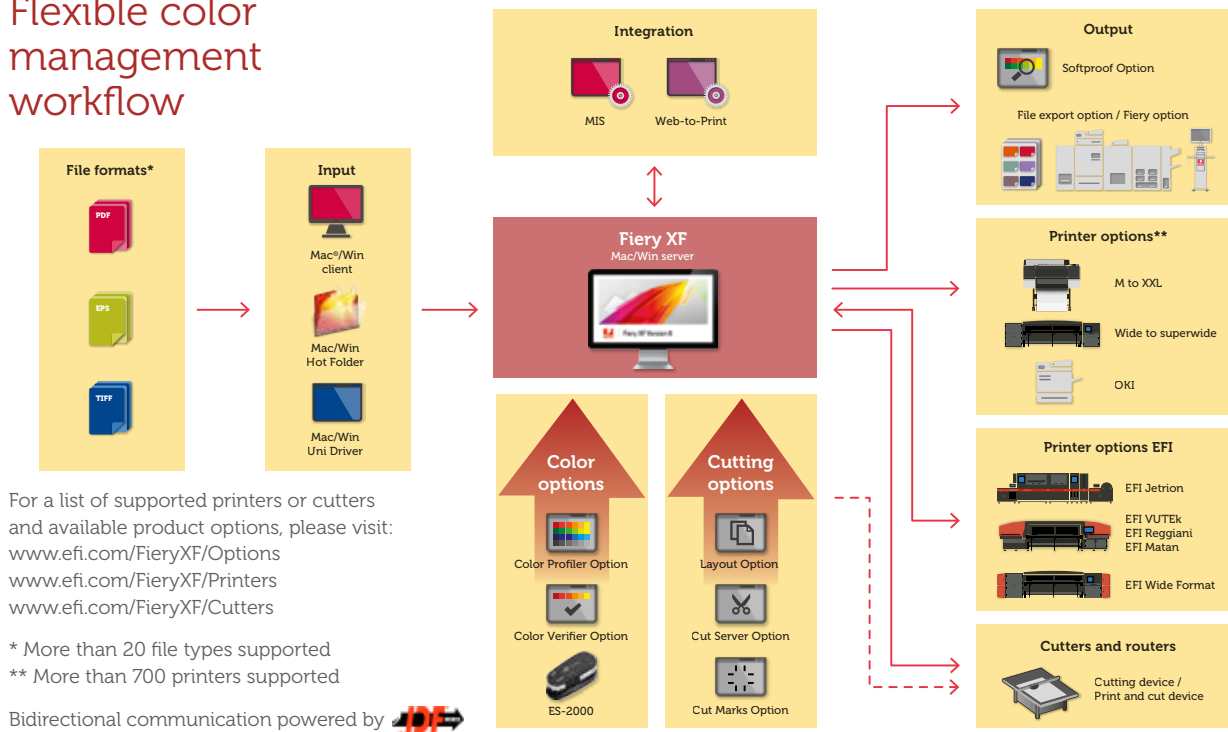# Ahead of the curve with the latest industry standards

To minimize the differences between Xrite measurement devices and to ensure highest data exchange quality, all Xrite and EFI devices make use of the XRGA standard. Implementation of M0, M1 (D50), and M2 (UV cut) measurement modes allows ISO 13655–compliant measurements for the best color match under the latest industry-standard viewing conditions — including the new ILS30 for Epson Spectroproofers. Fiery XF Proofing includes the Color Verifier Option that allows you to certify proofs compliant to industry standards like ISO, G7 or FOGRA PSD as well as user-defined standards. This Option also supports job optimization based on standard wedges (like FOGRA or IDEAlliance), or the EFI Dynamic Media Wedge that monitors all image-relevant spot and process colors like flesh tones or spot colors to ensure color consistency.

**With Fiery XF you can feel comfortable with even the most demanding jobs.**

## Flexible color management workflow

For a list of supported printers or cutters and available product options, please visit:
www.efi.com/FieryXF/Options
www.efi.com/FieryXF/Printers
www.efi.com/FieryXF/Cutters

\* More than 20 file types supported
\*\* More than 700 printers supported

Bidirectional communication powered by

## Technology that makes the difference

The Fiery XF print driver technology eliminates artifacts and ensures smooth and consistent quality on more than 700 supported printers — from desktop to superwide format. User-selectable print modes allow you to use different ink sets and screens, providing the best possible output behavior for fine-art photo prints, contract proofs, packaging prototyping to high-end half-tone simulation. Highest level of file integrity, exact handling of transparencies, overprints, and handling of all PDF codes created by the latest Adobe® products is ensured due to the integration of the Adobe PDF Print Engine Version 3.1 and passing industry's toughest PDF tests speaks for itself.

# Flexible, scalable, and future-proof investment

An EFI Software Maintenance and Support Agreement (SMSA) included for the first year with your purchase, provides phone support and an ongoing stream of software releases, including the latest device drivers, plus all minor and major product upgrades, at a consistent and cost-effective charge.

The modular software architecture of Fiery XF allows you to add options such as print drivers or advanced color features to grow according to changing business needs. Contact EFI or your local reseller to purchase options listed below.

| Option | Description |
|---|---|
| **Production Option** | Now a standard feature in Fiery XF Proofing. Transforms your proofing solution into a fast and efficient production device by functions, such as tiling, step-and-repeat, color adjustment, and clean color. |
| **Color Profiler Option** | Provides ICC-based tools for professional creation of ICC and device link profiles based on the renowned Fiery Color Profiler Suite. |
| **Cut Server Option** | Offers a comprehensive cutting solution that drives more than 1,200 vinyl cutters and routing tables from industry-leading partners. |
| **Cut Marks Option** | Completes and speeds up the production process by supporting all industry standard cutting and finishing marks and methods. |
| **Layout Option** | Generate and adjust cut-paths, and create nestings based on image shape, no matter which cutter you use. The Layout Option dramatically reduces your file preparation time, workflow touch points, and media waste, all from Fiery XF. |
| **Softproof Option** | Highly precise softproofs and on-screen certification in conjunction with the Caddon Can:View viewing booth with integrated and hardware calibrated Fogra Class A display. |
| **One Bit Option** | Allows users to proof the screening of the final run by using the screen data created by the film setter or plate setter RIP. |
| **Printer Driver Options** | Printer Options support a wide range of more than 700 inkjet, LED, and laser printers of various printer vendors. |

# EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 650-357-3500 for more information.

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