Fiery® Color Profiler Option

for Fiery proServer and Fiery XF

Color management for print professionals

Color consistency and color matching can be very difficult challenges for wide and superwide print and proof suppliers. To reduce rework and reprints for maximum profitability and customer satisfaction, you need a color management solution that delivers color precision, and ensures consistent color reproduction over time.

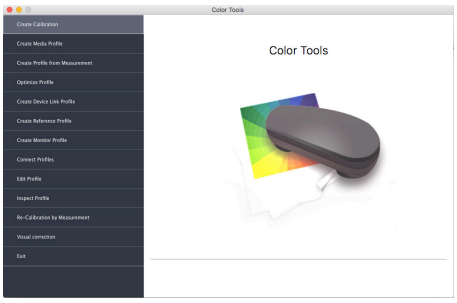
Fiery® XF Color Profiler Option does all that and more, with the ability to produce custom ICC colour profiles you can quickly and easily meet and exceed customer expectations for color precision and consistency. The comprehensive tools boost the performance of your Fiery XF-driven printer with the most advanced color management tools available, integrated at every stage of the printing workflow to ensure that your color reproduction is always the best possible.

Accuracy and consistency

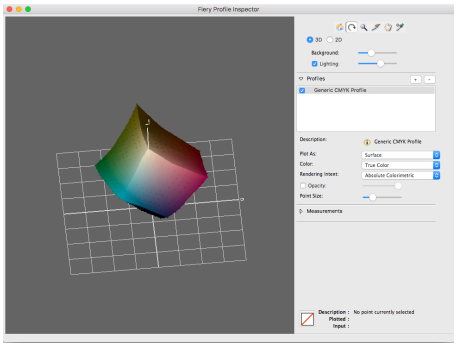
- Lets you create and visualize ICC profiles with complete control
- Allows you to re-print complete jobs or single elements with the same visual appearance as the first run

Boost the performance of inkjet production or proofing printer

- Removes the need for time-consuming trial and error color correction or complicated device link profiles
- Puts all the tools at an operator's fingertips to diagnose profile problems, compare gamuts, optimize and edit profiles
- Includes monitor profiling to enable soft proofing that minimizes waste from reprinting jobs



A comprehensive toolset for all color professionals

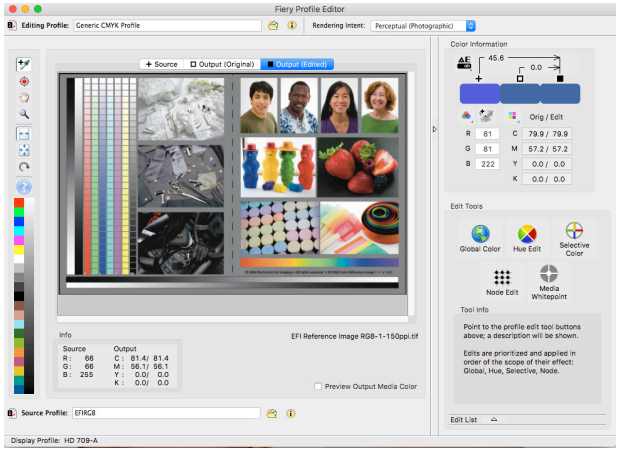


Easy profile inspection can spot measurement errors, and predict output accuracy

Fiery XF Color Profiler Option key benefits

The Color Profiler Option offers a comprehensive toolset with all the benefits listed below.

MODULE	WHAT IT DOES	BENEFITS
Media and Reference Profile	• Achieves accurate and consistent color for a specific printer and media combination • Includes expert settings such as advanced black separation • Supports custom test chart sizes to adapt to different media • Supports profiling up to 7 colors	• Improves color precision when using custom media • Increases productivity through easy, automated tools • Ensures consistent color across output devices • Removes the need for third-party profiling tools and ensure best possible match to any custom or house standard
Optimise Profile	• Improves precision of color matching through iterative optimization of ICC profiles without the need for device link profiles.	• Delivers maximum quality in environments that require precise colorimetric matching • Ensure consistent color across multiple output devices
Device Link Profiles	• Creates a direct link profile between input color space and final output device • Creates optimized compression tables based on source color space • Provides additional control of black generation, keeping the original black channel • Supports advanced profile chains with more than just 2 profiles	• Allows advanced custom workflows to address specific color management requirements



Visually fine tune and preview ICC profiles with Fiery Profile Editor

MODULE	WHAT IT DOES	BENEFITS
Monitor Profile	• Enables color management of monitors for soft proofing purposes • Creates custom ICC display profiles	• Allows users to share digital color files with confidence by providing consistent appearance on multiple displays • Minimizes waste from reprinting jobs and shortens job preparation time with soft proofing
Edit Profile	• Uses visual editor for ICC output profiles to fine-tune color appearance • Makes changes in gray balance and selective color • Enables editing of nodes and white point	• Allows on-the-fly color adjustments for process changes without the need to create new profiles
Inspect Profile	• Projects the color gamut defined by an ICC profile in 3D • Helps determine device color capabilities to predict the precision of the output • Allows operator to identify measurement errors	• Helps predict precision and set expectations in a color workflow • Allows the user to check the measurement results prior to profile generation

Buy the Fiery XF Color Profiler Option today

Don't miss another opportunity to get an edge over your competition

Produce the high-color quality that gets you and your customers noticed. To learn more, visit efi.com/FieryXF.

To buy Fiery XF Color Profiler, visit efi.com/how-to-buy or get in touch with your local reseller.

Fiery Color Profiler Option features

Media and Reference Profile

- Create up to 7 channel media profiles
- Create CMYK reference profiles
- Support for ICC v2 and ICC v4 profiles
- Choice of patch layout (46, 234, IT8.7/3, IT87/4, IT87/5, ECI 2002, 4028)
- Re-measure strips of individual patches
- Combine measurements to produce an averaged profile
- Optimized ink/toner coverage
- Advanced black controls

Optimize Profile

- Iterative match to a industry or custom standard without the need for device link profiles
- Update existing optimization to re-tune color
- Automated optimization until number of prints or targeted ΔE is achieved
- Optimization by measurements
- Optimization of media profile or Lab correction profile
- 3 different paper white settings

Monitor Profile

- Create LCD, CRT, laptop profiles
- Easy and advanced mode
- Gray balance optimization
- User-definable luminance settings
- Profile summary report

Device Link Profile

- Combine source and destination profiles
- Insert up to two intermediate profiles
- User-defined separation options
- Preserve clean CMY primaries
- Black channel preservation
- Black point compensation
- Gray preservation

Inspect Profile

- 3D gamut viewer
- View CMYK and RGB profiles
- Compare two profiles

Editor Profile

- Edit CMYK and RGB profiles
- Soft proof color edits
- Edit to reference or custom image
- View before and after comparisons
- Edit multiple rendering intents
- Edit in CMYK, RGB, XYZ or Lab
- Global and selective color editing
- Hue, lightness, contrast, saturation editing
- Node editing
- Media white point editing

Supported measuring devices

- Barbieri
  - Spectro LFP / Spectro LFP Basic
  - Spectro Swing
  - SpectroPad
  - Spectro LFP qb
- Canon
  - Canon embedded spectrophotometer
- EFI
  - ES-1000
  - ES-2000
  - ES-3000
  - ES-6000
- Epson
  - Epson SpectroProofer
- HP
  - HP embedded spectrophotometer
- Konica Minolta
  - FD-5 BT
  - FD-9
  - MYIRO-1
- X-Rite
  - i1 Pro
  - i1 Pro 2
  - i1 Pro 3
  - i1 Pro 3+
  - i1 iO3 Table
  - i1 iO Table
  - i1 iSis
  - Spectroscan

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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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