A color management toolset for professionals

Fiery Color Profiler Suite is the market-leading solution for print color management. A comprehensive set of integrated tools for Fiery servers provide optimal color quality at every stage of the printing workflow.
Using Color Profiler Suite with Fiery Driven™ printers ensures color reproduction is always accurate, consistent, and reliable — as well as stunning. This complete color management solution lets users make, edit, and inspect profiles, as well as verify color accuracy, achieve and maintain industry standards, plus control color process over time.

Profile making

**Printer**
- Create CMYK or RGB output profiles
- Create output profiles with up to eight channels; CMYK+4 flexible channels
- Create new calibration setting or use existing one
- Match up to five Fiery Driven printers
- Choose from 46 – 4028 patches
- Bi-directional measurements
- Re-measure strips of individual patches
- Average multiple measurement sets
- Auto population of expert profile settings based on factory profiles
- Black controls with dynamic GCR based on factory profiles
- PDF workflow for conventional press or any digital print system
- Automatically install profile on Fiery Driven printers
- Custom paper size support
- Profile for specific lighting conditions
- Support for ICC v2 and ICC v4 profiles

**Express profile**
- Intuitive workflow allows even novices to create a profile
- Automatically create Fiery calibration set
- Create output profile linked to calibration set in five simple steps
- Server preset for easy selection of linked calibration and profile
- Print test page to evaluate results upon completion

**Device link**
- Match proofing and production output
- Iterative device link profile optimization
- Pick best iteration for device link creation
- Direct update of device link on Fiery servers
- Insert up to two intermediate profiles
- User-defined separation options
- Black channel preservation
- Optional black point compensation
- Spot color optimization
- Integrate device link profiles from Curve3
- G7 optimized device link iteration target

**Monitor**
- Create profiles for any display
- Easy and advanced mode
- Gray balance optimization
- User definable luminance settings
- Profile summary report
Profile inspection and editing

**Inspect**
- 2D and 3D gamut viewer
- View CMYK and RGB profiles
- View spot color profiles
- Compare multiple profiles
- Plot gamut as points or surface
- Analyze color at specific L* values

**Monitor**
- Edit CMYK and RGB profiles
- Soft proof profile edits
- View reference before and after edit
- Edit multiple rendering intents
- Apply single or multiple edits
- Edit in CMYK, RGB, XYZ, or L*a*b*
- Sample point selection
- Measure source color for comparison
- Global and selective color controls
- Hue, lightness, contrast, and saturation editing
- Node editing

Color process control

**Verify**
- Intuitive workflow allows even novices to verify profiles
- Measurement based verification tool to check compliance with industry standards or references
- Verify against ISO 12647-7 / 8 and G7
- 2D visualization of color gamuts
- Support for industry-standard control strips including Ugra/Fogra Media Wedge 2.2a and 3.0a, and Idealliance 2009 and 2013 control strips
- Verify against:
  - ISO 12647-7:2013 and 2016 contract proof
  - ISO 12647-8:2012 validation print
  - FOGRA PSD (ISO/TS 15311 and 2016) media relative and side-by-side
  - Japan color contract proof
  - G7 Grayscale Compliance
  - In-house fully customizable standards and tolerances

**Calibrator**
- Recalibrate Fiery server with any supported spectrophotometer
- Create new Fiery calibration set
- Support for latest 51 patch calibration target
Fiery Color Profiler Suite

System requirements
- Memory: 3 GB of available RAM
- Hard drive space: 3 GB of available HDD
- USB: 1 USB 2.0 port
- Minimum monitor resolution
  - Windows*: 1024 x 768
  - macOS*: 1024 x 800
- Verify module: 1280 x 1024
- OS support:
  - Windows 7 SP1, 8.1, 10 (64-bit only)
  - macOS 10.11, 10.12, 10.13, 10.14

Hardware support
- EFI® Spectrophotometers
  - ES-1000 spectrophotometer
  - ES-2000 spectrophotometer
  - ES-6000 scanning network spectrophotometer

License and support
- Automatic updates via the web
- Includes one year of EFI technical support and software maintenance
- Free eLearning courses
- Demo: Create, save, edit and inspect locked sample profiles, calibrate, and recalibrate

Fiery Color Profiler Suite supports a number of industry spectrophotometers, spectrodensitometers, scanning devices, and inline measurement devices. See a full list at http://fiery.efi.com/CPSspectros.

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.