



# Color Profiler

SERVER & CONTROLLER SOLUTIONS



Integrated  
Intuitive  
Accurate

# Total Color Management



## EFI Color Profiler

Today's documents must communicate quickly and effectively, with maximum impact. They must provide more data, more graphics, and most of all, more color—crisp, bright, accurate color.

EFI® Fiery® color servers and print controllers bring vivid images to billions of pages each year, and millions of people rely on them every day. A key tool for ensuring consistent, accurate color across output devices is EFI Color Profiler. This integrated solution offers all the digital color hardware and software needed for intuitively creating color profiles, while also providing the flexibility to deploy them in any workflow.

### EFI Color Profiler offers:

- *An integrated solution from a single vendor*
- *Expert control combined with an intuitive user interface*
- *Exceptional value by including both the EFI Color Profiler software and the ES-1000 spectrometer*
- *Standard workflow*
- *Customizable workflow*

### Customized profiles

#### Perfect integration

Easily create high-quality, CMYK printer profiles with EFI Color Profiler. Fully compliant with the International Color Consortium (ICC) standard, these profiles form the foundation for consistent color across devices. They can be used by color applications, by Windows and Mac OS color management systems, and by Fiery servers directly.

#### EFI Color Profiler for Monitors

EFI Color Profiler for Monitors is software designed to deliver accurate color output on Cathode Ray Tube (CRT) and Liquid Crystal Display (LCD) technologies. Interactive instructions make profiling very simple: attach the high precision EFI Spectrometer ES-1000 to the monitor, and let EFI Color Profiler for Monitors automatically measure the monitor's full color gamut. The result is a standard ICC profile that is properly installed in your computer and ready to interact with color software. Because your system now understands display colors, you can accurately soft proof your documents on screen.

Expert control combined with an intuitive interface.



No matter your level of expertise, EFI Color Profiler enables you to create ICC profiles. Easy to use, EFI Color Profiler accurately describes the color response of any color printer that supports ICC profiles. EFI Color Profiler is a client-based system that can be used with Windows and Mac OS computers or Fiery servers. EFI Color Profiler is also ideal for any PDF workflow because it is optimized for the Fiery workflow.

## Features

### Easy integration with industry standards

Simple and flexible, EFI Color Profiler is a product of EFI's leadership in developing digital color profiles and tools for use by the most demanding color professionals. That means the customized profiles you create with EFI Color Profiler are perfectly integrated with your Fiery, and that your ICC profile is compatible with industry standard applications and platforms.

### EFI Spectrometer ES-1000 included

In addition to the color profiling software, EFI Color Profiler includes the ES-1000, a fast, handheld, spectrometer. This device instantly and accurately measures the full visible spectrum of light reflected from color samples at the click of a mouse button and has the ability to read strips of patches quickly.

The ES-1000 can also be used as a densitometer to measure a printer's daily color fluctuations for calibration purposes.

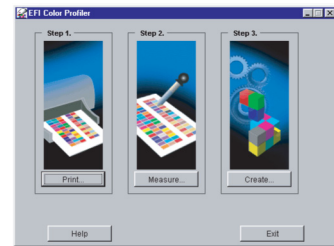
### Standard workflow

The standard use of EFI Color Profiler is simple, flexible, and straightforward. Generating a complete profile takes only three steps:

1. Print patches through Adobe Acrobat (PDF)
2. Measure patches
3. Create profile

### Custom workflow

By adjusting its options settings, EFI Color Profiler can prepare patch pages that are suitable for practically any CMYK printer. Since these patch pages are prepared in a PDF document, any printer that can handle PDF files can print them. The patch pages can be downloaded or sent through a printer driver with device-specific PPD commands.



EFI Color Profiler

## EFI Color Profiler will:

- Create accurate profiles easily, in-house, in minutes
- Provide consistent color across devices with ICC profile support
- Profile the CMYK response of any printer that can output PDF files
- Achieve reliable results with robust, proven EFI technology
- Measure colors easily and accurately with the handheld ES-1000
- Create spot color libraries, using the ES-1000 as the input device, with the Fiery Graphic Arts Package



## Specifications

### Operating System

- Mac OS 10.2 & 10.3
- Windows 98/2000/Me/XP/XPe

### Minimum System Requirements

- 128MB of available RAM
- 1024x768 monitor resolution
- 48MB of available hard disk space
- USB port

### EFI Color Profiler

- EFI Spectrometer ES-1000
- Calibrations cradle
- Patch guide
- Strip guide

- USB cable
- CRT holder
- Flat panel holder
- EFI Color Profiler CD
  - EFI Color Profiler for Printers
  - EFI Color Profiler for Monitors applications

### Language Support

- English
- Brazilian Portuguese
- Dutch
- Japanese

### Printer Support

- Supports CMYK process color printers

## Get Connected with EFI

EFI's commitment to integrated solutions means all EFI products work together seamlessly, empowering our customers to maximize their productivity and increase their profits. From Web collaboration tools to prepress software to digital output and print management information systems, EFI's award-winning, end to end solutions give you the competitive edge. And, while an all EFI system will deliver the most powerful connected workflow, our dedication to open industry standards means that EFI products will also integrate easily with your existing production flow, optimizing your current investment.

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