



Customer Release Notes

Fiery Color Profiler Suite, v4.9.1

This document contains important information about this release. Be sure to provide this information to all users before proceeding with the installation.

Note: The term “Color Profiler Suite” refers to the Fiery Color Profiler Suite in this document.

If you have a previous version of Color Profiler Suite and your Software Maintenance and Support Agreement (SMSA) is current, the Updater notifies you of this new version and allows you to upgrade. If your SMSA is out-of-date, you are not notified, but you can run the Updater (by selecting Help > Check for Updates in the main window) to renew your SMSA and then upgrade.

What’s new in this version

This version of Color Profiler Suite introduces new features.

Note: Color Profiler Suite v4.9.x requires a new license. If you are upgrading from an earlier 4.x version and your SMSA (support) contract is current, Color Profiler Suite downloads a new license automatically from the EFI licensing server.

- Mac OS support for Konica Minolta FD-9 spectrophotometers.
- Support in Calibrator for high-speed inkjet printers.
- G7 System Certification granted by Idealliance for Color Profiler Suite. Printers controlled by Fiery servers can be calibrated to G7 tonality and gray balance specifications.
- Multi-channel profiling for high-speed inkjet printers controlled by Fiery servers.
- Extended profiling capabilities for inkjet printers controlled by Fiery XF servers.
- Support for the revised ISO 12647-7:2016 contract proofing standard in EFI Verifier. Changes include mandatory spot color validation where jobs include them and modifications to the various criteria plus tighter verification tolerances.
- Support for macOS Sierra 10.12.



System requirements

To run Color Profiler Suite, your Windows or Mac OS X computer must meet the following minimum requirements.

Windows	<ul style="list-style-type: none"> Windows 7 (32-bit or 64-bit) Windows 8 (32-bit or 64-bit) Windows 8.1 (32-bit or 64-bit) Windows 10 (32-bit or 64-bit)
Mac OS	<ul style="list-style-type: none"> Mac OS v10.7 Mac OS v10.8 Mac OS v10.9 Mac OS v10.10 Mac OS v10.11 macOS Sierra 10.12
Configuration	<ul style="list-style-type: none"> 3GB RAM 3GB hard disk drive space available for application use A monitor that supports 16-bit color at a minimum resolution of 1024x768 (1280x1024 for Verifier) Sound card recommended 1 USB 2.0 port (powered) for EFI spectrophotometer. Additional ports needed for other measurement instruments. <p>Note: The EFI spectrophotometer does not work if connected to the USB port on most keyboards or to an unpowered USB hub. The EFI spectrophotometer and connecting cables are provided with Color Profiler Suite.</p>
Printer	Any CMYK or RGB color printer

Issues fixed in v4.9.1

wxWidgets debug alert shows

A wxWidgets debug alert shows when searching for available Fiery servers in Color Profiler Suite Calibrator.

Instrument fails to register patch page

Barbieri Spectro Swing instrument fails to register patch page for 46-patch layout with automatic positioning.

Error message appears on first time connection

When Printer Profiler is launched through the linearization workflow on a Fiery XF system, an error message may appear the first time. As a workaround, close the error message and create the profile again using the same EPL or by creating the profile again from Color Tools > Create Media Profile.

Fiery XF client fails to connect to server

If the admin password is changed on a Fiery XF client, connection through Color Tools or Printer Profiler to the Fiery XF server fails.

Calibration step skipped in profiling

If Calibrator is opened from Command WorkStation on an older Fiery server, Printer Profiler bypasses the calibration screens and shows the profile print settings.

Plug and Play drivers do not work on Windows

The KM FD9 spectrophotometer will not work with USB drivers installed by Plug and Play on Windows 7 or 8. You must update the driver manually by going to Device Manager, right-clicking on the instrument, and navigating to C:\Program Files (x86)\Common Files\EFI\Drivers.

Known issues for v4.9.1

Print Matcher fails to set correct page size for second Fiery server

When you create a common calibration in Print Matcher for two or more Fiery servers, the page size you set for the first Fiery server may not be reflected when you prepare to print and measure the calibration patch page for the second Fiery server.

Online Help in Verifier main window (IE)

If you open the online Help in Verifier and your default browser is Internet Explorer, you must first set Internet Explorer security settings to allow it to open ActiveX content. Otherwise, the Help is not displayed.

No check mark on patch pages for CMYK+

When you measure patch pages for recalibration in CMYK+ mode, no check mark is displayed in the user interface to indicate that a row of color has been successfully measured.

Color Profiler Suite main window

Navigation buttons are hidden

If you change the scaling on a Windows 10 computer for the text, apps, and other items, you may find that the navigation buttons in Color Profiler Suite windows are hidden.

Measurement instrument

USB connection from KM FD9 fails on Mac OS X

When the KM FD9 spectrophotometer is connected by USB to a Mac OS X computer running Mac OS X 10.11 software, Fiery Measure fails to measure.

Connection by Ethernet to KM FD9 fails

Depending on the network port you select for connection to KM FD9 over Ethernet, you may find that the connection fails. If so, try another port.

(Mac OS) Color Profiler Suite stays in Demo mode with licensed instrument

If you start Color Profiler Suite on Mac OS in fully licensed mode with a licensed measurement instrument connected, connect another measurement instrument that is not licensed, and then disconnect the licensed measurement instrument, Color Profiler Suite enters Demo mode. If you then reconnect the licensed measurement instrument, Color Profiler Suite stays in Demo mode. You must restart Color Profiler Suite to return to fully licensed mode.

(Mac OS) The iO table is not recognized after reconnection

With Color Profiler Suite running on Mac OS with an iO table connected, if you disconnect and reconnect either the iO table or the spectrophotometer, the iO table is no longer recognized. You must disconnect the power from the iO table and then reconnect to resume using the iO table with Color Profiler Suite.

You may observe this issue if you purchased your iO table prior to 2013.

ES-2000 measurement errors

If you receive measurement errors when using the ES-2000 with the ruler (the Use Ruler setting is on), make sure the measurement page is positioned correctly. Position the measurement page on the backup board so that the first strip to be measured is closest to the retaining clip. Place the ruler on top of the page so that only the first strip is seen. As you finish measuring each strip, move the ruler over to reveal the next strip.

To see a picture of the correct placement, click the Show me how link in the page measurement screens of Printer Profiler.

Barbieri Spectropad license not recognized in wireless mode

If you connect a licensed SpectroPad to your computer using a wireless network connection and start Color Profiler Suite, the license is not recognized. To use Color Profiler Suite in the fully licensed mode, you must connect the SpectroPad to your computer through a USB connection before starting Color Profiler Suite.

Windows

Profile name is garbled

If you save a profile with a description that contains non-ASCII characters (for example, Japanese characters), the description may be garbled when viewed in an application running on Windows 7 or Windows 8, because the description is displayed as ASCII characters.

Printer Profiler

Calibration correction fails to display

G7 Calibration correction fails to display in calibration targets.

Profile created with ILS produces artifacts

If you use an in-line spectrophotometer (ILS) to create a profile and observe undesirable artifacts in images printed with the new profile, try creating a new profile using the ILS directly from the press interface.

(Mac OS) Printer Profiler displays warning about preferences

In Printer Profiler running on Mac OS, if a warning about preferences appears, delete the folder /Users/username/Library/Preferences/Fiery Printer Profiler preferences.

Fiery server connection

If the connection to the Fiery server is interrupted while Printer Profiler is printing or saving to it, you may experience unexpected results.

Profile Editor

(Mac OS) Saving a profile

On Mac OS v10.7 and v10.8, if you save a profile in Profile Editor, enter 2-byte characters in any field, and press the Return key, the characters are not validated. To validate characters that you type, press the Tab key instead.

Verifier

User name with 2-byte characters

Verifier does not run correctly if you are logged in to your computer with a user name that contains 2-byte characters. You must log in as a user with a name that does not contain 2-byte characters.

UTF8 characters not supported

Verifier cannot open a profile if the file name contains UTF8 characters.

Color Verification Assistant

Label printing

In Color Verification Assistant on Windows, if you print a label with the test results to the Fiery server and try to change the printer properties, the Fiery Printing window may be blank. In this case you must print the label to the Fiery server Hold queue and then set the job properties for printing the label in Command WorkStation.

Viewing test data in Verifier

If you click the link to view test data in Verifier, the data is not displayed if Verifier is already open. You must close Verifier and click the link again.

In Color Verification Assistant on an operating system configured for double-byte characters, the link to view test data in Verifier yields an error and does not display the data.

Auto Verifier

CMYK Source Profile setting for test pages

In Auto Verifier, if you enable auto verification for a Fiery server that has a default setting for CMYK Source Profile set to Bypass Conversion (or if you select a server preset or virtual printer with this setting), the test page is not printed. You must set CMYK Source Profile to a specific profile.

Help

Help menu selections require browser refresh

If a selection in the Help menu of the Color Profiler Suite main window does not open the correct web page, clear your browser cache and restart the browser.