Customer Release Notes

Fiery Color Profiler Suite, v5.1.1

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 If your SMSA is out-of-date, you are not notified, but you can run the Updater (by selecting Help 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 Fiery Color Profiler Suite introduces new features.

64-bit application: Fiery Color Profiler Suite v5.1.1 (CPS) is a native 64-bit application for both Mac OS and Windows platforms. The 32-bit operating systems are not supported for CPS v5.1.1. If Fiery Software Manager is already running on a 32-bit operating system such as Windows 7 32-bit, it will not display the update notifications for the CPS v5.1.1 package. If you attempt to install Fiery Software Manager on a 32-bit operating system, you will see a compatibility error, and the installation will be cancelled. For the list of supported operating systems, see

Note: This version of Fiery Color Profiler Suite requires a new license. If you are currently running version 5.x or 4.x and your Software Maintenance and Support Agreement (SMSA) is current, then Fiery Color Profiler Suite downloads the latest license automatically from the EFI licensing server. To renew the Fiery Color Profiler Suite SMSA, contact your Fiery reseller and provide the SMSA renewal part number 100000006105.

Note: For Fiery Color Profiler Suite launch points from Fiery Command WorkStation, Fiery Command WorkStation 6.3 and later is required. Launch points from other versions of Fiery Command WorkStation will not launch Fiery Color Profiler Suite 5.1.1 modules.

- Common gamut stabilization in Fiery Print Matcher.
- Source profile selection support in Fiery Print Matcher.
- New Fiery Verify Assistant for verification.
- Enhanced Fiery Verify module for verification results with additional ΔE calculation methods.
- Enhanced calibrator module with capability to view measurements and edit or import calibration targets.
- New Barbieri LFP qb measurement device support.
- Various issues from Fiery Color Profiler Suite v5.1.0 are fixed.

System requirements

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

Note: Color Profiler Suite v5.1.1 supports x64-bit operating systems only.

Windows	• Windows 7 SP1 • Windows 8.1 • Windows 10
Mac OS	• Mac OS v10.11 • macOS Sierra 10.12 • macOS High Sierra 10.13 • macOS Mojave 10.14
Configuration	• 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 Fiery Verify) • Sound card recommended • 1 USB 2.0 port (powered) for EFI spectrophotometer. Additional ports needed for other measurement instruments. **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.
Printer	Any CMYK or RGB color printer

Issues fixed in 5.1.1

Control strips measured with the EFI ES-6000 Ethernet

Control strips printed for the EFI ES-6000 Ethernet on large paper sizes, such as A3+, are printed with trim marks and must be trimmed down to fit in the measurement device.

Konica Minolta FD-9 does not read patches

The Konica Minolta FD-9 measurement device does not read the patches.

Control strips measured with the Konica Minolta FD-9 measurement device

Control strips printed for Konica Minolta FD-9 on large paper sizes, such as A3+, are printed as landscape and must be trimmed down to fit in the measurement device.

Q profiler for Vutek 5r+ and 3r+

The Q profiler cannot be used from Fiery Printer Profiler for Vutek 5r+ and 3r+.

FieryMeasure fails to complete measurement of patch pages

FieryMeasure does not complete the measurement of the color benchmark page or profiling patch pages. It stops suddenly during the measurement process and returns to the previous step but never reaches the end of the measurement workflow.

Known issues for 5.1.1

KM FD-9 with optional sheet feeder on Windows

The Konica Minolta Terminal application to use KM FD-9 with optional sheet feeder is recommended to be installed on Windows 64-bit operating system only.

Fiery Color Profiler Suite fails to start if the Windows system is missing important updates

You may not be able to use the Fiery Color Profiler Suite 5.1.1 application if you observe an error related to your Windows operating system not up to date with all the important Windows updates installed. Update your Windows operating system to use Fiery Color Profiler Suite without issues.

Fiery Color Profiler Suite v5.1.1 and Fiery Command WorkStation v6.2

Fiery Color Profiler Suite v5.1.1 (CPS) is not compatible with Fiery Command WorkStation Package v6.2 (CWS) and below. We recommend updating to Fiery Command WorkStation Package v6.3.

Note: You may experience critical warning messages in CWS v6.2, if you run CPS v5.1.1 along with CWS v6.2 on a Mac OS computer.

Fiery Color Profiler Suite v5.1.1 create calibration or G7 calibration

When Fiery Color Profiler Suite v5.1.1 (CPS) creates a new calibration, it is linked to a temporary output profile so that it can be automatically selected when printing G7 or profiling patches. The temporary profile is a duplicate of the server default output profile currently set in Fiery Command WorkStation Device Center > Color. If the server default output profile has been edited (curve adjustments applied) using the edit feature in Device Center, the curve edits will be applied when the new calibration set is used with the temporary profile to perform G7 calibration or profiling. If curves have been added to profiles on the server, it is critical that the server default profile be set to a profile that has not had edits applied. Choosing a factory default output profile as the server default is a safe way to avoid this problem.

Preferences error when connecting or disconnecting multiple devices on the same client

If you encounter a Mac OS Preferences error related to a preference path not found, click OK to continue.

A network access error may be observed on a Mac OS client

You might receive an alert to allow a network connection to be made by some applications. If an incoming network connection error is observed on a Mac OS client, it is recommended that you click Allow to continue.

Measuring G7 chart with the EFI ES-2000

When you measure the G7 chart with the EFI ES-2000, you need to switch to 51 random or 51 random 2-up G7 chart layout. You might receive a "Check whether you measured correct strip" error message when the G7 chart is measured in this case you may switch the G7 chart to P2P51R or P2P51R 2up chart.

Automatic license download fails on Mac OS client

The Color Profiler Suite license (.lic) file is not automatically downloaded on a Mac OS client computer, therefore the launch pad opens in Demo mode. You can manually download a license from https://activation.efi.com/fulfillment/efi/. You can also click the button provided in the Color Profiler Suite application at the time of license download failure.

Profiles fail to load using localhost Fiery server address

When using Fiery Device Linker (and other Fiery Color Profiler Suite modules such as Fiery Profile Inspector and Fiery Profile Editor) when installed on the Fiery server, the Select Profile dialog box will fail to display the profiles if the selected Fiery server is associated with localhost address 127.0.0.1. As a workaround, remove the Fiery server from the server list, and then re-add it using the external IP address.

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.

Calibration

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.

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 or 10.12 software, Fiery Measure fails to measure. As a workaround, use an Ethernet connection.

(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 Fiery Printer Profiler.

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.

Fiery Printer Profiler

Printing profile patch page in grayscale when Grayscale is the default Color mode

If you change the default Color mode settings to Grayscale in Set Defaults of Command WorkStation, the profiling patch pages may print in grayscale in some scenarios. In this case, change the default Color mode to CMYK in order to print the profiling patch pages with correct settings.

Calibration Manager display of G7 density-based calibration targets

When Fiery Color Profiler Suite is installed and licensed, Calibrator offers the option to create G7 calibration. With G7 calibration, transfer curves are applied over a Fiery server calibration target to reach G7 gray balance. The Calibration Manager displays the original calibration target, not the calibration target with G7 NPDC correction curves applied.

Extended Gamut Profiles created on iGen5 produce artifacts

When you create a profile for CMYK+O, CMYK+G, or CMYK+B color space on the iGen5 and observe undesirable artifacts in images, try creating a new profile in a PDF workflow to use the latest extended gamut profiling engine.

Fiery server connection

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

Creating a virtual printer when a new calibration set and profile are created

A profile name cannot include double-byte characters when you create a virtual printer when a new calibration set and profile are created.

Calibrating with an inline measurement device

When using an inline measurement device to calibrate, Fiery Printer Profiler and Fiery Profile Inspector will crash if the selected preset in Job Properties has the ColorWise Off setting specified.

Fiery Profile Inspector

8 color mode profiles

A profile is not displayed in Fiery Profile Inspector when launched from the Profile Summary page for 8 color mode. The Inspector button is disabled for 8 color profiles.

Fiery Verify

User name with 2-byte characters

Fiery Verify 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

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

Help

Online Help in Verifier main window (IE)

If you open the online Help in Fiery Color 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.