Customer Release Notes

Fiery Color Profiler Suite, v5.8.1

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 Fiery Software Manager 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 If your SMSA is out-of-date, you are not notified, but you can run the Fiery Software Manager (by selecting **Help** > **Check for Updates** in the main window) to renew your SMSA and then upgrade.

A Fiery XF or Fiery proServer user is entitled to have the Color Profiler Suite update or upgrade if the user has Fiery XF server 7.0 and later, the Color Profiler Option, and an active SMSA. The available update can be seen in Fiery Software Manager or the Apps and Resources screen in Fiery Command WorkStation. The user can check the Fiery XF SMSA status in the License Manager for Fiery XF.

What's new in this version

This version of Fiery Color Profiler Suite introduces new features.

What's new in version 5.8.1

- Fiery Edge profiles user interface changed the **Black ink curve preview (0-100%)** setting to the **Gray balance preview (0-100%)** setting.

- Various issues from Fiery Color Profiler Suite v5.8 are fixed.

What's new in version 5.8

- Intelligent support for recommended Fiery Edge profile charts in Fiery Express Profiler and Fiery Printer Profiler for CMYK and CMYK+ color modes.

- Compatibility the Barbieri Spectro Swing qb measurement instrument in Fiery Express Profiler, Fiery Printer Profiler, Calibrator, Fiery Optimizer, Fiery Print Matcher, and Fiery Verify.

- Native support for the the Konica Minolta IQ-601 in Fiery Express Profiler, Fiery Printer Profiler, Calibrator, Fiery Optimizer, Fiery Print Matcher, Fiery Profile Inspector and Fiery Verify.

- Fiery Color Profiler Suite supports switching seamlessly between a Canon ILS and the Canon Sensing Unit without rebooting the Fiery server and the printer and between the high-speed and high-quality device modes of the Konica Minolta IQ-601.

- **About** window user interface in Fiery Color Profiler Suite is now more user-friendly with tabs for version and legal information.

- The EFI ES-1000 and X-Rite i1Pro cannot be recertified and will be removed in the measurement instrument list from Fiery Color Profiler Suite with the next software release.

- The EFI ES-3000 and the EFI ES-6000 have been rebranded to Fiery ES-3000 and Fiery ES-6000.

- Compatibility with macOS Sequoia 15, Windows 11 24H2, and Windows Server 2025.

- Various issues from Fiery Color Profiler Suite v5.7.0.11 are fixed.

Now watch the video here.

Fiery Account

A Fiery Account is required for downloading software from Fiery Software Manager, including the upgrade to Command WorkStation 7. An account is not required to install the software.

For more information, visit https://solutions.fiery.com/Account.

Software Requirements

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 Fiery licensing server. To renew the Fiery Color Profiler Suite SMSA, contact your Fiery reseller and provide the SMSA renewal part number 100000006105. Owners of Fiery Color Profiler Suite 4.x may also purchase an upgrade from version 4.x to the latest version of 5.x including a year of SMSA from their Fiery reseller through part number 3000013448 (digital delivery) or 3000013280 (physical delivery).

For the Fiery Color Profiler Suite launch points from Fiery Command WorkStation, Fiery Command WorkStation 6.8 and later is recommended (Fiery Command WorkStation 6.5 or later is supported). Launch points from previous versions of Fiery Command WorkStation will not launch Fiery Color Profiler Suite 5.8.1 modules.

System requirements

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

Note: Fiery Color Profiler Suite v5.8.1 (CPS) is a native 64-bit application for both Mac and Windows platforms. The 32-bit operating systems are not supported for CPS v5.8.1. 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 v5.8.1 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 canceled.

Windows	- Windows 11 - Windows 10 - Windows Server 2025 - Windows Server 2022
macOS	- macOS 15 (Intel and Apple M-series native support) - macOS 14 (Intel and Apple M-series native support) - macOS 13 (Intel and Apple M-series native support) - macOS 12 (Intel and Apple M-series native support)

Configuration	4 GB of RAM (minimum) and 8 GB RAM or more is recommended 3 GB of hard disk drive space available for application use - Minimum CPU: - Intel® Core™ i5 Processor or higher - AMD Ryzen™ 5 Processor or higher - A monitor that supports 16-bit color with the following recommended resolutions: - Minimum resolution: - Windows: 1024x768 - macOS: 1024x800 - Maximum resolution: - Windows: 2560x1600 - macOS: 2560x1600 - The Fiery Verify module requires a monitor resolution of 1280x1024 - Sound card recommended 1 USB 2.0 port (powered) for Fiery spectrophotometer. Additional ports needed for other measurement instruments. **Note:** The Fiery spectrophotometer does not work if connected to the USB port on most keyboards or to an unpowered USB hub. The Fiery spectrophotometer and connecting cables are provided with Fiery Color Profiler Suite.
Printer	Any RGB, CMYK or CMYK+X color printer

Issues fixed in 5.8.1

Measurement instruments could not be found

After you measured color profiling patches and imported an .it8 file, an error message stated that your measuring instrument could not be found.

This occurred on the following measurement instruments:

- Fiery ES-6000 (with USB connection)
- X-Rite iSis
- Konica Minolta MYIRO-1
- Barbieri Spectro swing qb
- Ricoh Auto Color Adjuster

A message about creating a virtual printer was blank in some languages

In Fiery Printer Profiler on a Mac computer, some languages displayed a blank message instead of asking if you want to create a virtual printer after skipping a calibration or creating a new calibration.

Fiery Verify Assistant did not respond

On a Mac computer, when you opened Fiery Verify Assistant, clicked **Edit** on a profile, and then clicked **Save** or **Cancel**, Fiery Verify Assistant stopped responding, and other actions could not be performed.

The G7 chart had reduced quality after every iteration

When you created and ran a calibration with G7 turned on in a DeltaE calibration workflow and created another calibration set with G7 using the same information, the quality of the G7 chart was reduced after every iteration.

An internal error occurred when using the Fiery ES-3000 on a Fiery EC22, version 1.0

On a Windows computer, when you created a new calibration with the G7 workflow on a Fiery EC22, version 1.0 using the Fiery ES-3000 and then selected the 46 patches profiling chart, an internal error message appeared, and turbo profiling could not continue.

Dynamic charts displayed zero patches

In Fiery Printer Profiler, when you imported an .it8 file when measuring patches, zero patches were listed for the **Patch Layout** setting.

Measurement patch preview did not display correctly when exiting sleep mode

When your monitor exited sleep mode on a Mac computer, the measurement patch preview did not display correctly.

An error appeared when importing an .i8t file

On a Windows computer, an error appeared when you used a Barberi Spectro Swing to measure patches and imported the .i8t file.

Instrument setting was not listed

After you measured color profiling patches and imported a .it8 file, the **Instrument** setting was not listed in the **Patch settings** list.

Page size error after importing an .it8 file

A page size error appeared after you measured color profiling patches using an X-Rite iSis and imported an .it8 file.

Ricoh Auto Color Adjuster did not measure multiple measurement charts

After you measured one measurement chart using the Ricoh Auto Color Adjuster, an error occurred on any additional measurement charts and could not be read.

The Use printer in-line instrument check box did not appear

When you first added a Fiery server that supported switching between a Canon ILS and the Canon Sensing Unit without rebooting the Fiery server and the printer, the **Use printer in-line instrument** check box did not appear in Fiery Express Profiler.

Known issues for 5.8.1

FieryMeasure window opens behind other Fiery Color Profiler Suite windows

On a Windows computer, when you open FieryMeasure from another Fiery Color Profiler Suite application, the window may open behind the other workflow windows.

The Average Measured Variation and Maximum Measured Variation delta E values are higher in Fiery Color Profiler Suite v5.8 than in Fiery Color Profiler Suite v5.7

The Fiery Color Profiler Suite v5.8 introduces new dynamic Fiery Edge profiling charts. As a result, users may notice different values for **Average Measured Variation** and **Maximum Measured Variation**. These values are calculated based on redundant patches within the profiling charts.

The smallest profiling chart layouts do not include any redundant patches and, therefore, will not display variation values. However, medium and large dynamic profiling charts may show higher variation values compared to previous Fiery Color Profiler Suite versions. This is not necessarily a negative indicator, as the number of redundant patches has significantly increased.

Consequently, more patches are compared to one another, with identical patch comparisons potentially spanning multiple chart pages. This enhancement provides more detailed feedback on the color stability of the printer, media, ink, or toner combination than was available in Fiery Color Profiler Suite v5.7 and earlier.

Measurement instrument cannot connect using an ethernet cable

A failed connection message appears when you attempt to connect any of the following measurement instruments using ethernet in a Fiery Advanced Controller Interface environment:

- Konica Minolta FD-9

- Konica Minolta MYIRO-9

- EFI ES-6000 (Ethernet)

- Barberi LEP qb

- Ricoh Auto Color Adjuster

You can use a USB cable to connect your measurement instrument as a workaround.

The Fiery Profile Inspector may not select points on macOS Sonoma 14

On a computer running macOS Sonoma 14, Fiery Profile Inspector may not allow you to select points in an IT8 file or an ICC output profile.

Additional CMYK calibration set and profile are not created on the Xerox® EX-P 5 Print Server Powered by Fiery®, version 2.1

When the **Create an additional CMYK calibration set and profile from CMYK+ measurement data** check box is selected in **Preferences** on a Xerox® EX-P 5 Print Server Powered by Fiery®, version 2.1 and a CMYK+ printer profile is created, the additional CMYK calibration set and profile are not created.

X-Rite iO measurement instruments connected to macOS

The X-Rite i1iO/i1iO2 and i1iO3/i1iO3+, when connected to a computer running macOS Monterey 12.4, are not detected. As a workaround, install macOS Monterey 12.5 or later.

Measuring the G7 P2P25Xa patch set may give a scan error

In Fiery Verify, an incomplete strip scan error is shown if you measure the G7 P2P25Xa strip beyond the last patch in the official patch layout.

Scaling the monitor resolution

If you scale the monitor resolution on a Windows system, Fiery Color Profiler Suite will display an error.

Job names containing special characters

Job names that contain special characters are unreadable in Fiery Verify.

Konica Minolta MYIRO-1 and MYIRO-9 measurement instruments connected to Apple MacBook Pro

The Konica Minolta MYIRO-1 and MYIRO-9 measurement instruments when connected with USB (C-type connector) to a Apple MacBook Pro (13-inch, M1, 2020) are not detected.

Measuring patches with the Techkon SpectroDens

When you measure a patch layout chart with the Techkon SpectroDens measurement instrument, it will reflect measurements in reverse direction if measured in both directions. It is recommended that you measure the chart patches from left to right only.

Measuring Barberi Spectro pad or LFP qb verification strips in the Fiery XF workflow

Unable to measure Barberi Spectro pad or LFP qb verification strips with Ethernet or WiFi Connection mode as there is not a provision in Fiery Verify to specify connection settings in the UI for verification strips in the Fiery XF workflow.

Test Print footer information

The Test Print footer information displays in English irrespective of client operating system language in Fiery Device Linker.

Measuring patches with the X-Rite i1Pro3 Plus

When you are using the X-Rite ilPro3 Plus to read measurements in FieryMeasure and the computer goes into sleep mode, you will be unable to continue taking measurements. It is recommended that you disable the sleep mode on the desktop computer system prior to measuring patches.

Measurement instrument

Calibrating instrument window stops responding

If you select the **Save as PDF** option in the Fiery Printer Profiler module and then connect to an ES-2000, ES-3000, X-Rite i1Pro 2, or X-Rite i1 Pro3 hand-held spectrophotometer, the window may stop responding if you click **Next** when the measurement instrument is calibrating.

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

If you start Color Profiler Suite on the Mac computer in full 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.

Fiery Printer Profiler

Barbieri Spectro LFP qb Color Tools settings are not shared

When you use the Barbieri Spectro LFP qb measurement instrument on a Fiery XF server, the settings in the Color Tools workflow are not shared with the Fiery Printer Profiler module in Fiery Color Profiler Suite.

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 Fiery Edge 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.

Additional information

Measuring with IDEAlliance ISO 12647-7 Control Wedge 2013 or Ugra/Fogra-MediaWedge V3.0a

In Fiery Verify, when you measure the patch layout chart with either the EFI ES-1000, EFI ES-2000, Konica Minolta FD-5BT, or EFI ES-3000 (with the **Measure without ruler** option selected), the IDEAlliance ISO 12647-7 Control Wedge 2013 or Ugra/Fogra-MediaWedge V3.0a media wedges must be measured from left to right. If you measure the media wedges from right to left, a red warning message is displayed along with the missing green check mark to inform you that the measurement was done incorrectly. If you choose to ignore the warning and the missing green check mark, then your measurement values will be recorded in the reverse direction.