

Fiery XF 5.2

New Printer Drivers

- 61 new printer drivers in total
- Agfa
 - Anapurna L
 - Anapurna M1600
 - Anapurna M2050
 - Anapurna M2540
 - Anapurna Mv
 - Anapurna Mw
 - Anapurna XL
- Canon
 - iPF6400s
 - iPF8400s
- Durst
 - Omega 1
 - Rho 320R
 - Rho 500R
 - Rho 700 Presto
 - Rho 800 HS
 - Rho 800 Presto
 - Rho 900
 - Rho 1000
 - Rho 1000 L
 - Rho P10 200
 - Rho P10 250
 - Rho P10 320R
- EFI VUTEk
 - GS3250LXr Pro
 - GS2000 Pro (+ White) Thermoform
 - GS2000 Pro Coroplast
 - GS3250 Pro (+ White) Thermoform
 - GS3250 Pro Coroplast
- Epson
 - SureColor SC-S30600 Halftone Driver
 - SureColor SC-S506X0 Halftone Driver
- Fuji
 - Acuity adv 2565
 - Acuity adv 2565 X2
 - Acuity HD 2545
 - Acuity HD 2545 X2
 - Acuity HS 3545
 - Acuity HS 3545 X2
- HP
 - FB500
 - FB700
 - FB7500
 - FB7600
 - TJ8600
 - Z5400
- Inca
 - Spyder V
- KIP
 - C7800
- Mutoh
 - Cobra S100uv
 - Cobra S65uv
 - ValueJet 1304W/WU
 - ValueJet 1624W
 - ValueJet 2638
- Océ
 - Arizona 318 GL
 - Arizona 350 GT
 - Arizona 350 XT
 - Arizona 360 GT
 - Arizona 360 XT
 - Arizona 550 GT
 - Arizona 550 XT
- OKI
 - C931
 - C941

- ES9431
- ES9541
- Roland DG
 - VersaCAMM VS-300i
 - VersaCAMM VS-540i
 - VersaCAMM VS-640i

New Features

- New wizard-based "white" linearization for EFI VUTEK printers. Select an EFI VUTEK printer driver with "White", start the Advanced VUTEK linearization and Fiery XF will print an additional measurable chart that will lead to white ink limiting and linearization on the new "Spot Color Channel" tab for smooth and linear results.
- New "KIPCut" crop marks for the KIP C7800 / KIPCut printer/cutter solution have been added on the "Finishing" tab.
- All OKI printer models have access to a new dedicated "N-Up" and "Booklet" feature within the Fiery XF "Layout" tab.
- Color Profiler Suite 4.1.1 has been updated to version 4.5.0.22
 - New "Maximum GCR" feature in the printer profiler settings dialog box
 - Better neutral rendering even in non-D50 lighting
 - GCR can be activated while still taking advantage of the expert profile settings
 - All-new Profile Inspector
 - Inspect and compare up to 5 profiles or measurement sets
 - Complete control for 3D rotation and lighting
 - 3D gamut slicer for color analysis at specific L* values
 - Profiling for specific lighting conditions
 - Ensure colors look correct also under non-D50 conditions
 - Users may select the actual lighting condition
 - Expanded support for the Konica Minolta FD-5BT
 - M0, M1 and M2 single-pass measurement support

Feature Enhancements / Updates

- Tilings, nestings and step & repeats are now automatically updated if crop or cut marks are applied
- Users can switch between the measuring conditions M1 (default) and M2 for the Canon Spectroproofer. The feature does not come with a graphical user interface, but advanced users may shut down the server, open the system ticket "SYS_0000.XML", and change the following entry in order to switch from M1 to M2:
 - From: `<CanonIlluminationMode type="int">1</CanonIlluminationMode>`
 - To: `<CanonIlluminationMode type="int">2</CanonIlluminationMode>`
- The footer has been updated for full ISO 12647-7 and 8 compliance.
- Users can define a percentage of a job that will be RIPed in a rip-and-print-on-the-fly scenario before the print actually starts for the EFI R3225. The feature can be found on the printer's "Special" tab and will prevent the print head from stopping if the computer cannot keep up with the data.
- If the default port 50005 that connects the Fiery XF client and the Fiery XF server is blocked by a system or an administrator, then the Fiery XF server will not start. This prevents users from being stuck when the client tries to connect to the server and fails.
- Expired license files (*.lic) and even expired license entries within a license file will now automatically get deleted so that the License Manager doesn't have to parse through all the files and entries.

Bug Fixes

- Printer drivers
 - EFI VUTEK printer driver
 - Selecting multi-threaded half-toning will no longer occasionally print a black line at the side of a job. Select multi-threaded half-toning if you previously deactivated it as a workaround.
 - Canon printer
 - The Canon Spectroproofer will now correctly measure on Mac OS 10.9.
 - HP Scitex
 - EPLs created for the HP Scitex XP 2700 in CMYKcmk mode will no longer show up as CMYK.
- Measurement devices
 - Barbieri Spectro LFP
 - The measurement device will use the aperture size as specified in Color Tools.
- File formats
 - Grayscale images
 - Clean Color will no longer cause wrong output on grayscale TIFFs.
 - Cropping gray scale images will no longer print as "black".
 - Separated TIFF files
 - Printing separated TIFF files will no longer cause an error.
 - PDF
 - Certain PDF files will be spooled much quicker in Fiery XF now.
 - Fixed an Adobe PostScript Engine issue under Mac OS 10.9.
- Fiery XF client
 - General fixes
 - The tool bar will now work correctly for non-proportional scaling.
 - The preview is now correctly created if spot color orders are changed.

- Automatic calibration intervals for two identical printers with different IP addresses will now work.
- Sending multiple jobs quickly through hotfolders will no longer cause problems.
- Nesting
 - Improved the RIPing performance of nestings.
 - Undefined spot colors will no longer be processed in step & repeats if the "Source" option is deactivated.
- Finishing
 - Zünd Cut Center Connectivity
 - ZCC cut marks between nesting and step & repeat elements for multi-page documents will now work.
 - The bottom ZCC cut marks will be printed correctly now.
- iCut
 - The bleeding option will no longer cause corrupted AI files when cut paths are extracted.
- Spot colors
 - Increase the RIPing performance of PDFs that include spot colors.
 - Changing the color sequence in Fiery XF will also affect RPF container.
 - The incorrect recognition and mapping of spot colors has been fixed.
- Fiery XF server
 - A step & repeat setup for 1000 dpi will no longer be printed as 600 dpi for the EFI QS2 Pro printer.
- Control strips
 - Ugra/Fogra Media Wedge CMYK V3.0
 - The name of the Ugra/Fogra Media Wedge CMYK V3.0 for the Epson Spectroproofer has been corrected and is now in accordance with the Fogra guideline.
- Japanese operating systems
 - Printing profiling charts on Japanese operating systems will no longer cause problems.