## EFI proServer and Fiery XF version 6.3



### Fiery Wide Format Products

# RELEASE NOTES

 $\mathrm{EFI}^{\mathrm{TM}}$  is pleased to announce the release of Fiery  $^{\mathrm{th}}$  proServer and Fiery XF 6.3. This latest release is free of charge for all users with their Fiery XF software or Fiery proServer covered under an EFI Software Maintenance and Support Agreement, (SMSA), or an EFI Enhanced Service Program, (ESP).

#### Highlights:

- Introduction of the Fiery proServer SE and an updated Fiery proServer Premium platform for EFI VUTEk, EFI Matan and EFI Reggiani printers
- A new swatch book printing feature plus support for new PANTONE® spot color libraries
- 44 new printer drivers for EFI VUTEk, EFI Matan, EFI Reggiani, Durst, EPSON, HP, Mimaki, OKI and Seiko devices
- New stochastic screening for EFI VUTEk, EFI Matan and EFI Reggiani printers
- Support for Mac OS X 10.12

#### Color Quality improvements:

- A new Color Editor feature allows an unlimited number of spot colors to be printed as a swatch book. Patch and
  medias size can be selected, and then printed on the chosen printer and substrate, customers can then pick the
  exact color they wish to see on the final print job.
- Support for 6 new PANTONE® color libraries:
  - PANTONE EXTENDED GAMUT Coated
  - o PANTONE FHI Cotton TCX 2100
  - PANTONE FHI Cotton TCX
  - o PANTONE FASHION HOME + INTERIORS TPG
  - o PANTONE Solid Coated & Uncoated
  - o PANTONE Color Bridge Coated & Uncoated
- Smoother and sharper output results from new stochastic screening for EFU VUTEk, Reggiani and Matan printers.
- Linearization improvements for advanced ink limiting result in darker shadows with more detail.
- The included update to Color Profiler Option 4.9 brings a new multicolor profiler for larger gamuts for selected multi-channel printers, the printers that benefit from this feature are:
  - o EPSON SureColor, P7000, P9000
  - MIMAKI TS300P-1800
  - o VUTEk HS100 Pro, HS125 Pro
  - o EFI Wide Format H1625-RS
- The Color Profiler Option 4.9 also adds a new CMYK profiler for smoother results on all EFI printers.
- Support for the revised ISO 12647-7:2016 contract proofing standard. Changes include mandatory spot color validation where jobs include them and modifications to the various criteria plus tighter verification tolerances.
- A new "printhead focused halftoning" for Fiery XF for Jetrion improves output quality by eliminating vertical lines and reduces graininess.

#### **Productivity improvements:**

- Performance improvements for nesting and step and repeat processing.
- Support of the Summa F-Series through the Cut Marks Option.
- EFI Wide Format H1625 users now have access to a new Output Device control that allows them to manually define the pre-processing threshold preventing potential printer "stalls".

#### **Usability improvements:**

- An updated i-cut implementation ensures compatibility with the latest Esko technologies with a new merged .CUT file consisting of the .AI and .CUT files.
- A new link has been added to the Fiery XF Client Help menu to take users to <a href="help.efi.com/Fiery XF">help.efi.com/Fiery XF</a> where various technical resources can be found such as: Technical documents, user documents, supported printer and cutter lists, new printer supplements, knowledge base guides and more.
- EFI Matan and EFI Reggiani Fiery users can define a separate user name and password in the output device settings to access shares through the network for easier navigation.

#### Integration improvements:

- Advancements in the bi-directional communication between Fiery proServer / Fiery XF and the EFI VUTEk printer software bring multiple end-user benefits:
  - "Print via IP network" is now the default setting for automatic printing and bi-directional information transfer.
  - A new handshake mechanism ensures bi-directional communication is established.
  - o Users can now send jobs into selected "workspaces" in the VUTEk printer software, and even create new workspaces from within the Fiery proServer / Fiery XF Client. This enhancement is limited to:
    - The HS100 Pro / HS125 Pro with printer software version 2.0+
    - The GS-Series / QS Pro-Series / H2000 Pro with printer software version 4.1+
  - o More transparent statuses and solution-orientated error messages are displayed in System Manager and Job Explorer for better user guidance.
  - o Fiery proServer / Fiery XF are now more intelligent resulting in some integration-related issues being solved automatically without user interaction.
  - o Jobs can now be "moved" in Job Explorer from one (compatible) printer to another without the need to re-RIP enabling last minute and flexible decisions on which printer will be used to print a job.

#### System improvements:

- The Fiery XF 6.3 client, server, and all included tools, fully support Mac OS X 10.12, macOS Sierra.
- Introduction of the new Fiery proServer SE with single printer support for selected EFI printers.
- A rebranded Fiery proServer to Fiery proServer Premium that now ships with a 27" display.

#### **New Printer Drivers:**

- EFI Matan
  - o EFI Quantum LXr
  - o EFI Matan 3/5
  - o EFI Quantum 3/5
- EFI Reggiani
  - o Reggiani ONE 180 / 8
  - o Reggiani PRO 180 / 16
  - o Reggiani PRO 340 / 8
  - o Reggiani PRO 340 / 16
  - o Reggiani NEXT 180
  - o Reggiani NEXT 340
- EFI VUTEk
  - o HS125 Pro (+ White)
  - o HSr Pro (+ White)
  - o LX3 Pro (+ White)
  - o LX3 Pro UD (+ White)
  - o VUTEk FabriVU 180/340
- EFI Wide Format
  - o H1625-RS
    - H1625-SD
- Durst
  - o Rho P10 250HS
  - o Rho P10 1012
- Epson
  - o SureColor SC-P10000 CMYK (Contone)
  - o SureColor SC-P20000 CMYK (Contone)
  - o SureColor SC-S40600 CMYK (Contone)
  - o SureColor SC-S60600 CMYK (Contone)
  - o SureColor SC-S80600 CMYK (Contone)
  - o SureColor-P6000 CMYK (Halftone)
  - o SureColor-P7000 CMYK (Halftone)
  - o SureColor-P8000 CMYK (Halftone)
  - SureColor-P9000 CMYK (Halftone)
- HP Note that the two printer drivers below are a) designed for backlit applications and b) driven by the Printer Option Wide Format
  - o Designjet Z6200 CMYK (Halftone)
  - o Designjet Z6800 CMYK (Halftone)

- Mimaki
  - o JV34-260
  - o TS34-1800A
  - o TS300P-1800
  - o TS500-1800
  - o Tx500-1800DS
- OKI
- o Pro9431
- o Pro9541
- o Pro9542
- Seiko
  - o ColorPainter H2-74s
  - o ColorPainter H2-104s
  - o ColorPainter H2P-74s
  - o ColorPainter H2P-104s
  - o ColorPainter H3-104s
  - o ColorPainter M-64s WX ink
  - o ColorPainter W-54s
  - o ColorPainter W-64s

#### Availability:

- Fiery XF 6.3 is available as an online update for all configurations of Fiery proServer and Fiery XF version 6.2, 6.2.1 or 6.2.2. Customers with 6.0 installed, first need to update to 6.1 (via the online updater, or using 6.1 DVDs) and then use the online updater to update first to 6.2, and then to 6.3. Customers with an earlier version installed need to perform a full installation of 6.0 or 6.1, and then perform the necessary online updates to get to 6.3.
- NOTE: The update to Fiery XF 6.3 can only be installed after a 6.3 license has been activated. Customers with an EFI software agreement, (SMSA or ESP), will automatically receive a 6.3 upgrade EAC within a few weeks of the product release. Fiery proServer customers without an ESP agreement need to purchase an agreement to receive a 6.3 license, non-agreement Fiery XF customers need to purchase the relevant upgrade to 6.3 for their current running version.

### EFI Software Maintenance & Support Agreement (SMSA) and EFI Enhanced Service Program (ESP):

The EFI Software Maintenance and Support Agreement (SMSA) and the Enhanced Service Program (ESP) for Fiery XF and Fiery proServers provide an ongoing stream of features, improvements, fixes and the latest printer drivers. Fiery XF 6.3 is available for at no extra charge for everyone with their software covered under one of these agreements.

For more information contact your local Fiery XF or Fiery proServer dealer or visit <a href="www.efi.com/fiery-for-inkjet">www.efi.com/fiery-for-inkjet</a>. EFI's portfolio of integrated solutions increase productivity and improve your bottom line. Find out more at www.efi.com.