#### What's new? Fiery proServer and Fiery XF 7.3



# Contents

- New features
  - Connection
  - Productivity
  - Color & Imaging
- New product configurations and offerings
- Technical information
- Resources







Hundreds of new supported printers



# Expanded printer support

- Fiery<sup>®</sup> XF 7.3 brings support for more than 180 additional printers from 20 different vendors including: Agfa, d.gen, Durst, EPSON<sup>®</sup>, Mimaki, Mutoh, Roland DG, and Teckwin
- Over 1,200+ drivers out-of-the-box









# Expanded printer support

 An additional 400+ printer drivers from 136 different printer vendors are now available on request

Fiery XF 7.3 supported printers

5







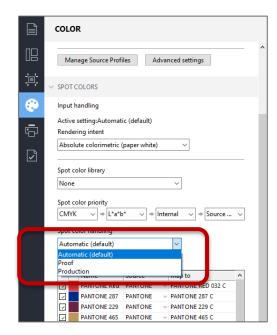


Faster, better color



# Faster spot color processing

- A new "speed mode" processes spot color jobs up to 50% faster
- 3 selectable modes:
  - Proof
    - The highest quality mode
  - Production
    - The fastest mode
  - Automatic (default)
    - Dynamically chooses between the Proof or Production mode based on certain spot color settings







# New Clean colors mode

- An additional Clean colors mode boosts results
- "Intensify and clean color + black text and images as inkjet black" mode:
  - Increases the intensity of the cleaned colors
  - Produces more vivid output
  - Suitable for vector and technical-style job content

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# More accurate print previews

- More realistic print previews
- Preview generation using the printer gamut
  - Using the output profile gamut allows for a more realistic preview especially with small gamut printers









# PrintWide2020 ICC profile support



- Better use of the color space of wide gamut printers
  - Use the PrintWide2020 ICC as a reference profile for production jobs printed on wide gamut printers





## **Expanded Advanced Linearization support**



- Color and quality gains with the latest linearization technology for more users
- EFI<sup>™</sup> Advanced Linearization is now available for more non-EFI printers\*





<sup>11</sup> \* EFI Advanced Linearization is already available for EFI Printers

# Advanced Linearization benefits



#### • EFI Advanced Linearization brings:

- Data smoothing (linearization curves are smoother)
- 12-bit linearization curves instead of 8 bit (CMYK only)
- 10-bit linearization curves instead of 8 bit (CMYK + light inks)
- Delta E linearization instead of L\*/b\* (only for CMYK but not light inks)
- Ink Limit per channel and linearization steps are combined in one step
- Linearization/compensation curves visible in the UI to adjust curves as needed
- Control of light/norm curves including light ink end point
- Ink saving by variable light ink end point definition lower than 100% for printers with light inks
- Visual reference chart to check the settings/quality of the linearization visually
- Enhanced TIL chart and algorithm for highest accuracy on absolute TIL value





More ways to print and cut

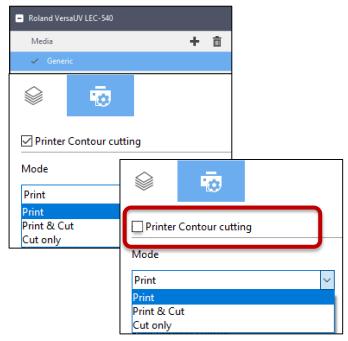




# Enhanced Print & Cut device support



- Maximized use of cutting equipment
- External cutters can now be used in conjunction with Print & Cut devices
- Available for all supported Print & Cut models





# QR code support

- Faster cutting with QR code support available for use with:
  - Zund (D3, G3, L3 and S3), Esko Kongsberg, iCut, EuroSystems OptiScout v8, MATIC
- 3 positions definable
  - Top, Bottom, Top And Bottom
- Requires Cut Marks Option





# Zünd cutter material database support



- Enhanced connection to Zünd's ZCC Server and load cutter material information
  - Fiery Cutter Material Data Base Connector in Fiery Server Control connects to Zünd ZCC Server on windows PC driving the Zünd cutter
- Loaded materials are available in the Contour Cutting dialog box

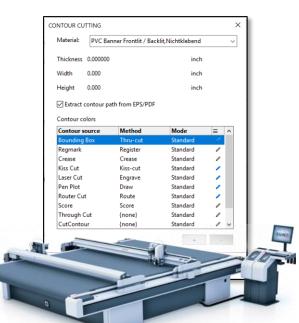
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# Zünd cutter material database support

PRODUCTIVITY

- Cut jobs are immediately ready to cut at the Zünd cutter
  - No manual assignment of media settings at the Zünd cutting software needed
- Highly productive Print & Cut workflow together with QR code support
  - Read out bar code with camera integrated with cutter to identify job at Zünd cutting software
  - Start immediate cutting of print job on Zünd cutter





## New product configurations & offerings



# Two new Fiery XF product offerings

#### **Fiery XF Proofing**

#### **Fiery XF Production**

- Fiery XF Server
- Fiery Command WorkStation (10 concurrent connections)
- Color Profiler Option
- Color Verifier Option
- No Printer Option included (needs to be ordered with at least 1 Printer Option)
- 1 YR SMSA

- Fiery XF Server
- Fiery Command WorkStation (10 concurrent connections)
- Color Profiler Option
- Cut Marks Option
- No Printer Option included (needs to be ordered with at least 1 Printer Option)
- 1 YR SMSA



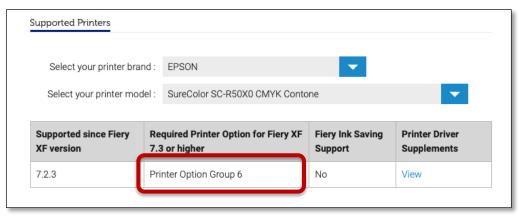
### New printer driver license model

- For a better RIP-to-printer price ratio, six new Printer Options replace the previous "size-based" Printer Options
- Six groups now exist, Group 2 to Group 7
- All supported printers are assigned to one of these new groups



#### New printer driver license model

 To check on supported models and printer groups visit efi.com/FieryXF/Printers





# Version 7.3 configurations and options

**Product Configuration** 

Fiery XF 7.3 Proofing & 1-YR SMSA

Fiery XF 7.3 Production & 1-YR SMSA Printer Option Groups
1 Required
Additional optional

**Printer Option Group 2** 

**Printer Option Group 3** 

**Printer Option Group 4** 

**Printer Option Group 5** 

**Printer Option Group 6** 

**Printer Option Group 7** 

Product Options Optional only

**Color Verifier Option** 

Already incl. in Proofing configuration

Cut Marks Option

**Cut Server Option** 

Ink Saving Option



#### Fiery proServer Premium 7.3 performance

 The new Fiery proServer Premium version 7.3 prints jobs an average of 30% faster versus Fiery proServer version 7.2



## New Fiery proServer Premium 7.3 specification

#### • CPU

- 1 x INTEL CORE I7-8700, 6 cores, 12 threads,
- 3.20 GHz (Turbo 4.6 GHz)
- GPU
  - NVIDIA GeForce RTX 3060, 12 GB GDDR5
- RAM
  - 64 MB (2 x 32)
- Hard drive
  - 2 x 960 GB SSD, SATA III
  - 1 x 240/256 GB SSD, SATA III



#### Fiery proServer Premium 7.3 configuration

- 3 FAST RIP instances instead of 2
- Available in two configurations:
  - With 1 GB network card
  - With 10 GB network card
    - For VUTEk<sup>®</sup> XT and MCORR 1300 only



#### **Technical information**



# Updated printer drivers

- EFI Pro 16h and Pro 24f
  - Added "PROGRAPHICS UV XA XF" ink support
- EFI VUTEk Q3r/Q5r [FAST DRIVE]
  - Removed print modes:
    - 4C-WU-Q / 4C-WU-Coat-Matte-Q / 4C-CWC-B-Q / 4C-CWC-B-C1-Q / 4C-CWC-B-C2-Q
  - Added print modes:
    - 4C-Backlit-Q / White-Under-Q / CWC-B-Q / CWC-B-C1-Q / CWC-B-C2-Q / White-Only-Q

- Added print modes:
  - White-Under-Coat-Matte-Q / 7C-8Pass-Q / 7C-6Pass-Q / 7C-12Pass-Q / 7C-Backlit-Q / 7C-WO-Q
  - 7C-White-Under-Q / 7C-CWC-Q / 7C-CWBWC-C1-Q / 7C-CWBWC-C2-Q / 7C-CWC-C1-Q
  - 7C-CWC-C2-Q / 7C-CWC-B-Q / 7C-CWC-B-C1-Q / 7C-CWC-B-C2-Q / 7C-WU-Coat-Gloss-Q
  - 7C-White-Under-Coat-Matte-Q / 7C-Coat-Matte-Q / 7C-Coat-Gloss-Q



#### Fiery XF 7.3 required software versions

- Fiery XF Server 7.3
- Fiery Command WorkStation Package 6.7.0.196 SP1 or higher
- Fiery Color Profiler Suite 5.3.3.18 or higher



# Supported Operating Systems

#### • Fiery XF Server

- Microsoft Windows 10
- Microsoft Windows 2016 Server (64-bit)
- Microsoft Windows 2019 Server (64-bit)

#### • Fiery Command WorkStation and Fiery Color Profiler Suite

- Microsoft Windows 10
- Microsoft Windows 2016 Server (64-bit)
- Microsoft Windows 2019 Server (64-bit)
- macOS 10.14, 10.15, and 11.0
  - Requires Rosetta 2 on Apple M1 Macs







### Resources

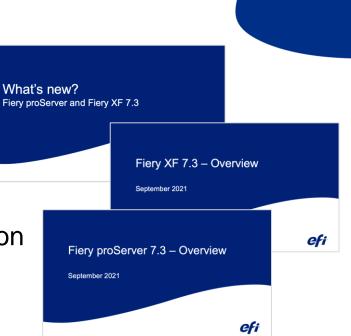
- <u>www.efi.com/fieryxf</u>
  - Updated brochures and datasheets
  - Release notes
  - System matrix
  - Supported printer and cutters tools and PDFs

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Fiery XF 7		Fiery for Inkjet Fiery proServer	
Precise, productive, profitable pri	nt production		Fiery <sup>#</sup> Cutting Options
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easiest way to achieve superior color business insights — all with the unriva print job management.	Customer Release Notes Fiery* proServer and Fiery XF, version 7.3		
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### Sales resources

- https://salesportal.efi.com/
  - What's new presentation
  - Fiery proServer overview presentation
  - Fiery XF overview presentation
  - Product matrix





### Sales resources

- New pricing and price lists
  - Available from your EFI representative or EFI Distributor

	Product		MSRP	
Fiery XF 7.3	Software			
	Digital delivery via email.			
Full Version Lic	enses & 1 YR Software Maintenance & Support Agreement (SMSA) No Printer Option included. Required to order	r (minimum) 1 P	rinter Option	n license!
3000014003	Fiery XF 7.3 Proofing License & 1 YR SMSA License configuration: Fiery XF Server (Incl. Spot Color support & FAST RIP), 10 Clients, Color Profiler Option, Color Venfier Option	\$2.400	€ 2.300	£1.960
3000014004	Fiery XF 7.3 Production License & 1 YR SMSA License configuration: Fiery XF Server (incl. Spot Color support & FAST RIP), 10 Clients, Color Profiler Option, Cut Marks Option	\$2.000	€ 1.900	£1.620
Printer Option	Licenses requires version 7.3			
	Licenses requires version 7.3 h for your printer model and required Printer Option			
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### eLearning resources

What's new in Fiery XF
 7.3 Express Video





## Thank you for your time!

