



Fiery XF Features for Essential, Advance and Premium Editions v4.0



SOLUTIONS	EFI FIERY XF v4.0 ESSENTIAL	EFI FIERY XF v4.0 ADVANCED	EFI FIERY XF v4.0 PREMIUM
FOUNDATIONS			
Modular and flexible configurable	●	●	●
Client/Server application	●	●	●
User/administrator mode	●	●	●
Cross-platform – Mac OS X® and Windows® (incl. Vista®)	●	●	●
Intuitive – ease of use / user interface	●	●	●
100% focus on industry standards	●	●	●
100% colour control (calibration, prediction, verification)	●	●	●
Continuous tone output	●	●	●
Halftone output (of one-bit files / screened contone files)	Requires EFI OneBit/Dot Creator Option	Requires EFI OneBit/Dot Creator Option	Requires EFI OneBit/Dot Creator Option
Simulation of final run characteristics	●	●	●
Comprehensive production tools	●	●	●
Integrated remote proofing / printing	●	●	●
JDF based interaction with EFI MIS and Web2Print solutions	●	●	●
Native interaction with EFI XFlow PDF Workflow solution	●	●	●
Multiple workflows / print queues	●	●	●
Pre-defined linearisation & profile sets	●	●	●
Manual or fully automated job management	●	●	●
Comprehensive job management tools (job list, preview...)	●	●	●
Job viewing in Job Monitor	●	●	●
Scalable to all sizes of operations	●	●	●
EASE OF USE			
Wizard based licensing, set up and configuration	●	●	●
Workflow templates for Proofing, Photo and Production	●	●	●
Save/load of environment	●	●	●
Preset saving	●	●	●
Flexible job ticket configuration	●	●	●
Intuitive one click spot colour handling	●	●	●
Online updater	●	●	●
Backup and restore	●	●	●
Change of language in application	●	●	●
INTEGRATED TECHNOLOGIES AND STANDARDS			
ICC colour management	●	●	●
Multi colour profile support (up to 7 channels)	●	●	●
Device link profile support	Requires EFI Proof Option	Requires EFI Proof Option	Requires EFI Proof Option
Adobe CPSI	3018	3018	3018
Multiple CPSI support	●	●	●
Adobe PDF Print Engine v2.0	●	●	●
Multi-processor support	●	●	●
Spot colour libraries DIC, HKS, Pantone and Toyo	●	●	●
ISO 12647-8 compliant validation printing *	●	●	●
ISO 12647-7 compliant contract proofing *	●	●	●
G7 / SWOP / GRACoL compliant proofing *	●	●	●
Ugra/Fogra media wedges v2.2 and v3.0	Requires EFI Proof Option	Requires EFI Proof Option	Requires EFI Proof Option
IDEAlliance ISO 12647-7 2007 control strip	●	●	●

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INTEGRATED TECHNOLOGIES AND STANDARDS continued			
Support of latest ISO profiles and characterisation data	●	●	●
PDF/X-1, PDF/X-1a, PDF/X-3 support	●	●	●
Creation of remote jobs	●	●	●
Processing and printing of remote jobs	●	●	●
COLOUR HANDLING			
Dynamic wedge for key colour analysing	●	●	●
Intelligent Clean Colour	●	●	●
Full gamut profiles	●	●	●
Image interpolation	●	●	●
Gray conversion of coloured files	●	●	●
Spot colour matching (of pre-defined libraries / custom spot colours)	●	●	●
Object oriented colour management	●	●	●
Linearisation tool	●	●	●
Visual re-linearisation	●	●	●
Intelligent re-linearisation / re-ink-limiting	●	●	●
White point editing	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Profiling tool	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Media profile creation	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Reference profile creation	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Device link profile creation	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Multi colour profile creation	Requires EFI Color Manager Option	Requires EFI Color Manager Option	●
Colour optimisation	●	●	●
Black point compensation	●	●	●
Processing of RGB PS based file formats in RGB colour space	●	●	●
Monitor profile selection – softproof capabilities	●	●	●
Support of the most common spectrophotometer measuring devices	●	●	●
Colour verification of printouts and profiles	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option
PRODUCTIVITY			
Advanced speed setting	●	●	●
Simultaneous job processing on multi processor PCs for non PDF and PS formats	●	●	●
Processing of up to four PDF/PS based files at the same time	●	●	●
Rip and Print on-the-fly	●	●	●
Simple server/printer balancing	●	●	●
Bi-directional printing (if supported by printer)	●	●	●
Quicker processing of ImageEPS and ImagePDF	●	●	●

Key: — = Not available ○ = Optional ● = Included ● = New in XF v4.0

* Depending on configuration (printer, ink, substrate, software settings)



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SOLUTIONS	EFI FIERY XF v4.0 ESSENTIAL	EFI FIERY XF v4.0 ADVANCED	EFI FIERY XF v4.0 PREMIUM
PRODUCTIVITY continued			
Intelligent PDF RIPPING – processing of selected pages only	●	●	●
PRODUCTION TOOLS			
Nesting automatic or manual	●	●	●
Uniform page scaling	●	●	●
Step & Repeat automatic or manual	●	●	●
Tiling with overlapping automatic or custom	●	●	●
Save colour adjustments, Step & Repeat and Tiling presets	●	●	●
Rotating, scaling, mirroring, alignment	●	●	●
Cropping, inverting	●	●	●
MGI I-cut level 1 and 2 support	●	●	●
Fotoba cut device support	●	●	●
Font Checker	●	●	●
Cropping of PDF according to selected PDF box	●	●	●
JOB SUBMISSION			
From Mac/Windows via Hot Folder, Virtual Printer, AppleTalk printer	●	●	●
From Mac/Windows via Unidriver	●	●	●
Drag-and-drop	●	●	●
Manual import	●	●	●
SUPPORTED INPUT FILE FORMATS			
PS, EPS, DCS1, DCS2, PDF, PSD, TIFF, JPEG, JPEG2000	●	●	●
RAW	●	●	●
Delta Lists, Scitex CT/LW	Requires EFI Proof Option	Requires EFI Proof Option	Requires EFI Proof Option
RPF (Remote Proofing Format)	●	●	●
Tiff G4, Tiff G3, Packbit, LZW compressed Tiff, uncompressed Tiff, Presstek, Huffman, PCX, Len, Harlequin Pagebuffer, Founder, DCS1/DCS2 (Copy-dot format)	Requires EFI OneBit Option	Requires EFI OneBit Option	Requires EFI OneBit Option
OUTPUT			
Support of inkjet, laser and LED printers	●	●	●
Support of Fiery-driven engines	Requires EFI Fiery Option	Requires EFI Fiery Option	Requires EFI Fiery Option
Colour managed file export (TIFF, PDF)	Requires EFI File Export Option	Requires EFI File Export Option	Requires EFI File Export Option
Multi-printer support	●	●	●
Multi-file export support	●	●	●
Remote Proofing Container	●	●	●
Printing via network (TCP/IP), USB or system printer (Windows only)	●	●	●
Label printing	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option
Borderless printing for printer supporting this feature	●	●	●
SUPPORTED PRINTERS MANUFACTURERS			
Agfa, Canon, Encad, EPSON, HP, Kodak, Xerox®, Mutoh, Mimaki, OKI, Rastek™, Roland, Seiko, VUTEK®	●	●	●
LANGUAGES			
English, Spanish, French, Italian, Japanese, Korean, Chinese (simplified and traditional)	●	●	●

SOLUTIONS	EFI FIERY XF v4.0 ESSENTIAL	EFI FIERY XF v4.0 ADVANCED	EFI FIERY XF v4.0 PREMIUM
PRODUCT CONFIGURATIONS			
	XF Server, unlimited Clients, 1 Printer Option M-XXL, Production Option, Spot Color Option	XF Server, unlimited Clients, 2 Printer Options M-XXL, Production Option, Spot Color Option	XF Server, unlimited Clients, 4 Printer Options M-XXL, Color Manager Option, Production Option, Spot Color Option
	Additional Product and Output Options available (see below)	Additional Product and Output Options available (see below)	Additional Product and Output Options available (see below)
AVAILABLE PRODUCT OPTIONS			
Color Manager Option	○	○	●
Color Verifier Option	○	○	○
Dot Creator Option	○	○	○
Japan Font Option	○	○	○
OneBit Option	○	○	○
Production Option	●	●	●
Proof Option	○	○	○
Spot Color Option	●	●	●
AVAILABLE OUTPUT OPTIONS			
Printer Option M	○	○	○
Printer Option XL	○	○	○
Printer Option XXL	○	○	○
Printer Option M-XXL (not orderable)	● (1 Option)	● (2 Options)	● (4 Options)
Printer Option OKI (Supports C9500, C9600/1 Bit, C9600/Multilevel, ES3640a3/Multilevel)	○	○	○
Printer Option OKI II (Supports C9650/1 Bit, C9650/Multilevel)	○	○	○
Printer Option Special (Supports Mimaki UJF-605)	○	○	○
Printer Option Rastek	○	○	○
Printer Option VUTEK	○	○	○
File Export Option	○	○	○
Fiery® Option	○	○	○
Gravure Option	○	○	○
CLIENT HARDWARE SPECIFICATION (RECOMMENDATION)			
Operating Systems	Windows XP Home Edition, XP Professional, Win 2003 Server standard, Windows Vista, Win 2008 Server, Mac OSX 10.4, 10.5		
Hardware – Windows	Windows 2 GHz Pentium IV PC, 512 MB Ram, 10/100 Mbit Network, 1 available USB port		
Hardware – Macintosh®	Macintosh MacTel (native), 512 MB Ram, 10/100 Mbit Network, 1 available USB port		
SERVER HARDWARE SPECIFICATION (RECOMMENDATION)			
Operating Systems	Windows XP Home Edition, XP Professional, Win 2003 Server standard, Windows Vista, Win 2008 Server, Mac OSX 10.4, 10.5		
Hardware – Windows	Windows 2 GHz Pentium IV PC or higher, double processor recommended, 1 GB Ram per CPU, 60 GB HDD, 10/100 Mbit Network, 2 available USB ports		
Hardware – Macintosh	Macintosh MacTel (native), double processor recommended, 1 GB Ram per CPU, 60 GB HDD, 10/100 Mbit Network, 2 available USB ports		

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