

Solutions	EFI Colorproof eXpress v3.5	EFI Colorproof XF v4.0	EFI Colorproof XF Satellite v4.0	EFI Fiery XF Essential v4.0	EFI Fiery XF Advanced v4.0	EFI Fiery XF Premium v4.0
Foundations						
Modular and flexible configurable	-	•	•	•	•	•
Desktop application	-	•	•	•	•	•
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 % color 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	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	-	•	•	•	•	•
Single workflow / print queue	•	-	-	-	-	-
Multiple workflows / print queues	-	•	•	•	•	•
Pre-defined linearization & 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 color handling	•	•	•	•	•	•
Online updater	•	•	•	•	•	•
Backup and restore	• (incl. restore in XF)	•	•	•	•	•
Change of language in application	•	•	•	•	•	•
Integrated Technologies and Standards						
ICC color management	•	•	•	•	•	•
Multi color profile support (up to 7 channels)	•	•	•	•	•	•
Device link profile support	•	•	•	Requires EFI Proof Option	Requires EFI Proof Option	Requires EFI Proof Option
Adobe CPSI	3017	3018	3018	3018	3018	3018
Multiple CPSI support	-	•	•	•	•	•
Adobe PDF Print Engine v2.0	-	•	•	•	•	•
Multi-processor support	•	•	•	•	•	•
Spot color libraries DIC, HKS, Pantone and Toyo	•	Requires EFI Spot Color Option	Requires EFI Spot Color Option	•	•	•
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	•	•	•	•	•	•
Support of latest ISO profiles and characterization data	•	•	•	•	•	•
PDF/X-1, PDF/X-1a, PDF/X-3 support	•	•	•	•	•	•
Creation of remote jobs	-	•	•	•	•	•
Processing and printing of remote jobs	•	•	•	•	•	•
Unicode support	•	-	-	-	-	-
Color Handling						
Dynamic Wedge™ for key color analyzing	-	•	•	•	•	•
Intelligent Clean Color	-	Requires EFI Production Option	Requires EFI Production Option	•	•	•
Full gamut profiles	-	•	•	•	•	•
Image interpolation	•	•	•	•	•	•
Gray conversion of colored files	•	•	•	•	•	•
Spot color matching (of pre-defined libraries / custom spot colors)	•	Requires EFI Spot Color Option	Requires EFI Spot Color Option	•	•	•
Object oriented color management	•	•	•	•	•	•
Linearization tool	-	•	•	•	•	•
Visual re-linearization	-	•	•	•	•	•
Intelligent re-linearization / re-ink-limiting	-	•	•	•	•	•
White point editing	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Profiling tool	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Media profile creation	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Reference profile creation	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Device link profile creation	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Multi color profile creation	-	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option	Requires EFI Color Manager Option
Color optimization	-	•	•	•	•	•
Black point compensation	-	•	•	•	•	•
Processing of RGB PS based file formats in RGB color space	•	•	•	•	•	•
Monitor profile selection - softproof capabilities	•	•	•	•	•	•
Support of the most common spectrophotometer measuring devices	-	•	•	•	•	•
Color verification of printouts and profiles	-	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	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)	-	•	•	•	•	•
Intelligent PDF Ripping - processing of selected pages only	-	•	•	•	•	•
Quicker processing of ImageEPS and ImagePDF	-	•	•	•	•	•
Production Tools						
Nesting automatic or manual	•	•	•	•	•	•
Contact sheet	•	-	-	-	-	-
Uniform page scaling	•	•	•	•	•	•
Step & Repeat automatic or manual	•	•	•	•	•	•
Tiling with overlapping automatic or custom	-	Requires EFI Production Option	Requires EFI Production Option	•	•	•
Save colour adjustments, Step & Repeat and Tiling presets	•	•	•	•	•	•
Rotating, scaling, mirroring, alignment	•	•	•	•	•	•
Cropping, inverting	-	•	•	•	•	•
MGI I-cut level 1 and 2 support	-	Requires EFI Production Option	Requires EFI Production Option	•	•	•
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	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	Requires EFI Fiery Option	Requires EFI Fiery Option
Color managed file export (TIFF, PDF)	• (manual)	Requires EFI File Export Option	Requires EFI File Export Option	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, Bonjour), USB or system printer (Windows® only)	•	(w/o Bonjour)	(w/o Bonjour)	(w/o Bonjour)	(w/o Bonjour)	(w/o Bonjour)
Label printing	-	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option	Requires EFI Color Verifier Option
Borderless printing for printer supporting this feature	•	•	•	•	•	•
Supported Printer 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 Colorproof eXpress v3.5	EFI Colorproof XF v4.0	EFI Colorproof XF Satellite v4.0	EFI Fiery XF Essential v4.0	EFI Fiery XF Advanced v4.0	EFI Fiery XF Premium v4.0
Product Configurations						
	EFI Colorproof eXpress M <i>Supports all printers up to 18" or A2</i> EFI Colorproof eXpress XL <i>Supports all 24" printers</i> EFI Colorproof eXpress XXL <i>Supports all printers bigger than 24"</i>	XF Server, unlimited Clients, 1 Printer Option M <i>(and Spot Color Option in North America)</i> Additional Product and Output Options available (see below)	XF Server, unlimited Clients, 1 Printer Option M, Color Verifier Option <i>(and Spot Color Option in North America)</i> Processing of RPF files only! Additional Product and Output Options available (see below)	XF Server, unlimited Clients, 1 Printer Option M-XXL, Production Option, Spot Color Option Additional Product and Output Options available (see below)	XF Server, unlimited Clients, 2 Printer Options M-XXL, Production Option, Spot Color Option Additional Product and Output Options available (see below)	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)
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 <i>(Supports C9500, C9600/1 Bit, C9600/Multilevel, ES3640a3/Multilevel)</i>	-	○	○	○	○	○
Printer Option OKI II <i>(Supports C9650/1 Bit, C9650/Multilevel)</i>	-	○	○	○	○	○
Printer Option Special <i>(Supports Mimaki UJF-805)</i>	-	○	○	○	○	○
Printer Option Rastek	-	○	○	○	○	○
Printer Option VUTEk	-	○	○	○	○	○
File Export Option	-	○	○	○	○	○
Fiery® Option	-	○	○	○	○	○
Gravure Option	-	○	○	○	○	○
Recommended System Requirements						
	<p>Operating Systems Windows XP® Home Edition, XP Professional, Windows 2003 SP1 R2 Standard, Windows Vista (Home Basic, Home Premium, Business, Ultimate) Mac OSX 10.4, 10.5</p> <p>Hardware Requirements Windows 2 GHz Pentium IV PC 1024 MB Ram 10/100 Mbit Network 1 available USB ports</p> <p>Macintosh MacTel (native), PowerPC G4, G5 1024 MB Ram 10/100 Mbit Network 2 available USB ports</p> <p>eXpress is a 32-bit software. It runs on 64-bit windows systems in 32-bit mode.</p>	<p>XF Client</p> <p>Operating Systems Windows XP Home Edition, XP Professional, Windows 2003 Server standard, Windows Vista (Home Basic, Home Premium, Business, Ultimate), Windows 2008 Server Mac OSX 10.4, 10.5</p> <p>Hardware Requirements Windows 2 GHz Pentium IV PC 512 MB Ram 10/100 Mbit Network 1 available USB ports</p> <p>Macintosh MacTel (native) 512 MB Ram 10/100 Mbit Network 1 available USB ports</p>	<p>XF Server</p> <p>Operating Systems Windows XP Home Edition, XP Professional, Win 2003 Server standard, Windows Vista (Home Basic, Home Premium, Business, Ultimate), Win 2008 Server Mac OSX 10.4, 10.5</p> <p>Hardware Requirements 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</p> <p>Macintosh MacTel (native) double processor recommended 1 GB Ram per CPU 60 GB HDD 10/100 Mbit Network 2 available USB ports</p> <p>A monitor resolution for the client of 1280 x 1024 is recommended. XF is a 32-bit software. It runs on 64-bit windows systems in 32-bit mode.</p>			

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

- Legend**
- = Not available
 - = Optional
 - = Included
 - = New in latest XF version