



Color	Easy iterative optimizations for the closest possible match for both process and spot colors	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	Media and reference profile creation	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	Profile inspection, correction, and editing	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	Separation control and black point compensation	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	Profile white-point editing	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	Re-linearizing (non-EFI printers only) and optimizing	✓	✓	✓	✓	✓	✓	✓
	Creation of custom standards for verification	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓
	Monitor calibration and profiling	Requires Color Profiler Option	Requires Color Profiler Option	✓	Requires Color Profiler Option	✓	✓	✓
	<b>Spot color control</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
	Use of unlimited spot colors	✓	✓	✓	✓	✓	✓	✓
Unlimited custom spot color libraries	✓	✓	✓	✓	✓	✓	✓	
Spot color variations printing	✓	✓	✓	✓	✓	✓	✓	
Spot Color Verification	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	
Accurate spot color optimizations	✓	✓	✓	✓	✓	✓	✓	
Comprehensive spot color transparency and gradation control	✓	✓	✓	✓	✓	✓	✓	
Color swatch-book printing	✓	✓	✓	✓	✓	✓	✓	
Spectral swatch sampling with EFI ES-1000/2000/3000	✓	✓	✓	✓	✓	✓	✓	
Definable color sequence for spot and process colors	✓	✓	✓	✓	✓	✓	✓	
Dynamic creation and support of White, Varnish and Metallic spot channels	✓	✓	✓	✓	✓	✓	✓	
<b>Color adjustments and enhancements</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
Color adjustments (CMYK, RGB, Gray / Brightness, Contrast, Saturation, Blur / Sharpen)	✓	✓	✓	✓	✓	✓	✓	
Visual correction of input / output data (ink channels)	✓	✓	✓	✓	✓	✓	✓	
Automatic "purifying" of colors with the Clean Colors feature	✓	✓	✓	✓	✓	✓	✓	
<b>Dynamic color technologies</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
Dynamic media profile usage for mixed color space PDF files to ensure maximum gamut usage	✓	✓	✓	✓	✓	✓	✓	
Dynamic Smoothing for superior process and spot color gradations and compression artifact reduction	✓	✓	✓	✓	✓	✓	✓	
Dynamic Rendering Intents to select the best possible gamut mapping for individual images	✓	✓	✓	✓	✓	✓	✓	
Dynamic Wedge™ for customized and job-relevant control strips	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	
Environmental Light Adaption for rendering with non D50 light sources (like TL84, D65 etc.) incl. custom light source definition	✓	✓	✓	✓	✓	✓	✓	
<b>Performance</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
High-performance EFI hardware platforms	-	-	-	-	✓	✓	✓	
EFI FAST RIP acceleration technology	✓	✓	✓	✓	✓	✓	✓	
Job-based or automatic job handling	✓	✓	✓	✓	✓	✓	✓	
Define multiple workflows to assign different automation parameters	✓	✓	✓	✓	✓	✓	✓	
Parallel- and multi-processing routines	✓	✓	✓	✓	✓	✓	✓	
Up to 4 Adobe PostScript engines	✓	✓	✓	✓	✓	✓	✓	
Up to 4 Adobe PDF Print Engines	✓	✓	✓	✓	✓	✓	✓	
Up to 2 FAST RIP instances for parallel spooling and processing, or parallel processing of jobs	✓	✓	✓	✓	✓	✓	✓	
Processing of selectable pages for multi-page PDF files	✓	✓	✓	✓	✓	✓	✓	
Multi-threaded halftoning	✓	✓	✓	✓	✓	✓	✓	
<b>Advanced production tools</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
Rotating, scaling, mirroring, cropping, inverting and alignment tools	✓	✓	✓	✓	✓	✓	✓	
Manual or automatic nesting	✓	✓	✓	✓	✓	✓	✓	
Advanced step and repeat controls	✓	✓	✓	✓	✓	✓	✓	
Late image or color adjustments	✓	✓	✓	✓	✓	✓	✓	
Comprehensive tiling functionalities	✓	✓	✓	✓	✓	✓	✓	
Crop marks and grommet marks	✓	✓	✓	✓	✓	✓	✓	
Built-in cutting capabilities	⊙	⊙	⊙	⊙	⊙	⊙	⊙	
Preview, including margins and real job info data	✓	✓	✓	✓	✓	✓	✓	
Job merge for combining master and content jobs	✓	✓	✓	✓	✓	✓	✓	
Contact sheets	✓	✓	✓	✓	✓	✓	✓	
White ink spread and choke	✓	✓	✓	✓	✓	✓	✓	
Font checker	✓	✓	✓	✓	✓	✓	✓	
<b>Advanced job management</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
Submit files through Command WorkStation direct import, drag and drop, hot folders, virtual printers or print out of your DTP application through the Fiery XF Universal Driver	✓	✓	✓	✓	✓	✓	✓	
Place jobs in a hold workflow and apply job-specific settings to override workflow presets	✓	✓	✓	✓	✓	✓	✓	
Place jobs in an automatic workflow for presets to be applied and automated printing	✓	✓	✓	✓	✓	✓	✓	
Move or copy jobs to different workflows to quickly apply different settings	✓	✓	✓	✓	✓	✓	✓	
Easy job management with Command WorkStation	✓	✓	✓	✓	✓	✓	✓	
Engine and job information at a glance	✓	✓	✓	✓	✓	✓	✓	
Connection to multiple printers from 1 Fiery server	1 Printer included	1 Printer included	4 Printers included	1 Super Wide Printer included	-	-	1 Printer included	
Connection and view of multiple Fiery servers	✓	✓	✓	✓	✓	✓	✓	
<b>Usability</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	
Simple licensing, setup, and configuration	✓	✓	✓	✓	✓	✓	✓	
Modular and scalable solution	✓	✓	✓	✓	✓	✓	✓	
Customizable user interface (workspaces)	✓	✓	✓	✓	✓	✓	✓	
Functionality based on user / admin logins to match skill level	✓	✓	✓	✓	✓	✓	✓	
Enhance security with individual logins for workflow, functionality, and workspace access	✓	✓	✓	✓	✓	✓	✓	
Client-Server architecture	✓	✓	✓	✓	✓	✓	✓	
Unlimited Command WorkStation clients included, up to 10 concurrent connections	✓	✓	✓	✓	✓	✓	✓	
Command WorkStation access to full administrative views and control from any location	✓	✓	✓	✓	✓	✓	✓	
WYSIWYG production features and previews	✓	✓	✓	✓	✓	✓	✓	
<b>Productivity</b>	<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>	

Usability	Over 80 different Production, Proofing, and Photo workflow presets to suit every print environment	✓	✓	✓	✓	✓	✓	✓
	Almost 4,000 media profiles available for download through the Fiery Server Control	✓	✓	✓	✓	✓	✓	✓
	The option of an unlimited number of workflows or hot folders with predefined settings	✓	✓	✓	✓	✓	✓	✓
	Easy back-up and restore to replicate systems or environments	✓	✓	✓	✓	✓	✓	✓
	Easy interface for managing calibrations	✓	✓	✓	✓	✓	✓	✓
	Flexible Job Ticket configuration	✓	✓	✓	✓	✓	✓	✓
	Context-sensitive and online help	✓	✓	✓	✓	✓	✓	✓
	Fiery XF Universal Driver to control RIP settings from within the design application	✓	✓	✓	✓	✓	✓	✓
Online Updater notifications and installation of new software versions independently for Fiery Command WorkStation (through the Fiery Software Manager) and the Fiery XF server (through the Fiery Server Control)	✓	✓	✓	✓	✓	✓	✓	
<b>EFI technologies</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
Integral part of the EFI ecosystem	✓	✓	✓	✓	✓	✓	✓	✓
Sends production and printing instructions directly to the printer	✓	✓	✓	✓	✓	✓	✓	✓
Live job status updates for EFI MIS and eCommerce solutions	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only
Capturing essential production data e.g. media and ink usage	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only
Capturing advanced production data e.g. ink type, dot size	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only
Gathering of printing and production times for optimal scheduling	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only	For EFI printers only
Job submission through JDF	✓	✓	✓	✓	✓	✓	✓	✓
<b>Printers and printing</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
Support for over 800 printers from over 20 manufactures <a href="http://www.efi.com/FieryXF/printers">www.efi.com/FieryXF/printers</a>	May require specific options	May require specific options	May require specific options	May require specific options	-	Requires additional Printer Option	May require specific options	May require specific options
Multi-printer support	Requires additional Printer Option	Requires additional Printer Option	Requires additional Printer Option	Requires additional Printer Option	-	Requires additional Printer Option	Requires additional Printer Option	Requires additional Printer Option
Remote Proofing Container printing	✓	✓	✓	✓	✓	✓	✓	✓
Printing via network (TCP/IP, Bonjour), USB or system printer (Windows only)	✓	✓	✓	✓	✓	✓	✓	✓
<b>Cutters and cutting</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
Support for over 1300 cutting devices from over 80 manufacturers <a href="http://www.efi.com/FieryXF/cutters">www.efi.com/FieryXF/cutters</a>	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option	May require Cut Server Option
i-CUT level 1 and 2 support	Requires Cut Marks Option	Requires Cut Marks Option	✓	Requires Cut Marks Option	✓	✓	✓	✓
Zünd Cut Center support	Requires Cut Marks Option	Requires Cut Marks Option	✓	Requires Cut Marks Option	✓	✓	✓	✓
Barcode creation for Esko i-cut, Zünd G3 & S3 Series, and Colex cutting devices	Requires Cut Marks Option	Requires Cut Marks Option	✓	Requires Cut Marks Option	✓	✓	✓	✓
Fotoba cut device support	✓	✓	✓	✓	✓	✓	✓	✓
Visualization and tracing of cut paths	✓	✓	✓	✓	✓	✓	✓	✓
<b>Instruments and measuring</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
Barbieri Spectro LFP / Spectro LFP Basic, Spectro Swing, SpectroPad, Spectro LFP qb <sup>2</sup>	✓	✓	✓	✓	✓	✓	✓	✓
Canon embedded spectrophotometer	✓	✓	✓	✓	✓	-	✓	✓
EFI ES-1000, ES-2000, ES-3000, and ES-6000	✓	✓	✓	✓	✓	✓	✓	✓
EPSON SpectroProofer, and SpectroProofer (ILS30)	✓	✓	✓	✓	✓	-	✓	✓
HP embedded spectrophotometer	✓	✓	✓	✓	✓	-	✓	✓
Konica Minolta FD-5 BT, FD 9 <sup>2</sup> and MYRO-1	✓	✓	✓	✓	✓	✓	✓	✓
X-Rite SpectroScan, i1Pro, i1Pro2, i1iO2/i1iO3, and i1iSis	✓	✓	✓	✓	✓	✓	✓	✓
XRGA support for all supported X-Rite and EFI measurement devices	✓	✓	✓	✓	✓	✓	✓	✓
<b>Supported technologies and standards</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
ISO, G7, SWOP and GRACoL compliant profiles and characterization data	✓	✓	✓	✓	✓	✓	✓	✓
Fogra PSD and Idealliance G7 pass/fail criteria	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	✓
M0, M1 and M2 measurement conditions	✓	✓	✓	✓	✓	✓	✓	✓
Ugra/Fogra, Idealliance and Japan Color control strips	✓	✓	✓	✓	✓	✓	✓	✓
XGRA measurement device standard	✓	✓	✓	✓	✓	✓	✓	✓
Ghent Workgroup Output Suite 5 compliant	✓	✓	✓	✓	✓	✓	✓	✓
ICC color management	✓	✓	✓	✓	✓	✓	✓	✓
Multi-color profile support (up to 7 channels)	✓	✓	✓	✓	✓	✓	✓	✓
Device link profile support	✓	✓	✓	✓	✓	✓	✓	✓
Adobe PostScript 3 Engine (CPSI)	✓	✓	✓	✓	✓	✓	✓	✓
Adobe PDF Print Engine (APPE)	✓	✓	✓	✓	✓	✓	✓	✓
Built-in PANTONE®, PANTONE® Plus, PANTONE® Formula Guide V4, HKS®, HKS® 3000+, Toyo® and DIC® spot color libraries	✓	✓	✓	✓	✓	✓	✓	✓
Color Exchange Format (CXF)	✓	✓	✓	✓	✓	✓	✓	✓
ISO 12647-8 compliant validation printing	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	✓
G7 / SWOP / GRACoL compliant proofing	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	✓
ISO 12647-7 compliant contract proofing	✓	Requires Color Verifier Option	Requires Color Verifier Option	✓	✓	✓	✓	✓
<b>Supported input file formats</b>		<b>Fiery XF Proofing</b>	<b>Fiery XF Production</b>	<b>Fiery XF Premium</b>	<b>Fiery XF Production Super Wide Format</b>	<b>Fiery proServer Core</b>	<b>Fiery proServer SE</b>	<b>Fiery proServer Premium</b>
PS, EPS, DCS1, DCS2, PDF	✓	✓	✓	✓	✓	✓	✓	✓
Processing of PS, EPS, PDF in RGB color space	✓	✓	✓	✓	✓	✓	✓	✓
PDF/X-1, PDF/X-1a, PDF/X-3, PDF/X-4, PDF/X-5	✓	✓	✓	✓	✓	✓	✓	✓
PSD, TIFF, JPEG, JPEG2000, image PDF, image EPS, RAW	✓	✓	✓	✓	✓	✓	✓	✓
RTL	✓	✓	✓	✓	✓	✓	✓	✓
RPF (Remote Proofing Format)	✓	✓	✓	✓	✓	✓	✓	✓

Legend: ✓ Standard ⊙ Optional - not applicable

- (1) A full list of supported printers is available at [efi.com/FieryXF/Printers](http://efi.com/FieryXF/Printers)
- (2) Not available for verification
- (3) The correct Ink Saving Option needs to be ordered for the printer type

Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

The APPS logo, AutoCal, Auto-Count, Balance, BESTColor, BioVu, BioWare, ColorPASS, Colorproof, ColorWise, Command WorkStation, CopyNet, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, Digital StoreFront, DirectSmile, DocBuilder, DocBuilder Pro, DockNet, DocStream, DSFdesign Studio, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, Entrac, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, ExpressPay, FabriVu, Fast-4, Fiery, the Fiery logo, Fiery Driven, the Fiery Driven logo, Fiery JobRow, Fiery JobMaster, Fiery Link, Fiery Navigator, Fiery Prints, the Fiery Prints logo, Fiery Spark, FreeForm, Hagen, Inktenity, Inkware, LapNet, Logic, Metrix, MicroPress, MiniNet, Monarch, OneRow, Pace, Pecas, Pecas Vision, PhotoXposure, PressVu, Printcafe, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, PrintStream, Print to Win, Prograph, PSI, PSI Flexo, Radius, Remoteproof, RIPChips, RIP-While-Print, Screenproof, SendMe, Sincolor, Splash, Spot-On, TrackNet, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEK, the VUTEK logo, and WebTools are trademarks of Electronics For Imaging, Inc. and/or its wholly owned subsidiaries in the U.S. and/or certain other countries.

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