Application	Proofing	Production	Wide & Superwide Production		
Product Name	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
System Requirements	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Server Platform	Microsoft Windows	Microsoft Windows	Microsoft Windows	Microsoft Windows	Microsoft Windows
Fiery XF: Supported Server Operating Systems / Fiery proServer: Installed Server Operating Systems	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server	Microsoft Windows 10 Enterprise LTSC 2019	Microsoft Windows 10 Enterprise LTSC 2019	Microsoft Windows 10 Enterprise LTSC 2019
Fiery XF: Minimum / Recommended Server Memory / Fiery proServer: Installed Server Memory	16 / 32 GB	16 / 32 GB	16 GB	32 GB	64 GB
Fiery XF: Minimum / Recommended Server hard drive / Fiery proServer: Installed hard drive	300 GB / 1,5 TB	300 GB / 1,5 TB	2 x 1 TB	1 TB	2 x 960 GB SSD / 1 x 240/256 GB SSD
Fiery XF: Minimum Server CPU / Fiery XF: Recommended Server CPU / Fiery proServer: Installed Server CPU	Minimum: Quad Core CPU with 2 GHz / Recommended: 8-Core CPU with 3 GHz	Minimum: Quad Core CPU with 2 GHz / Recommended: 8-Core CPU with 3 GHz	1 x Intel CORE i7-6700, 4 x 3.4 GHz	1 x Intel CORE I7-4770S, 3.1GHz	1 x Intel CORE I7-8700, 6 cores, 12 threads, 3.20 GHz
Fiery proServer: Installed GPU	-	-	-	Intel HD Graphics 4600	NVIDIA GeForce RTX 3060, 12 GB RAM
Fiery proServer: Installed network card	-	-	1 GB	1 GB	Two configurations: 1) 1 GB / 2) 1 GB / 10 GB [1]
Fiery Command WorkStation 6.7 Platform	Apple macOS or Microsoft Windows	Apple macOS or Microsoft Windows	Apple macOS or Microsoft Windows	Apple macOS or Microsoft Windows	Apple macOS or Microsoft Windows
Fiery Command WorkStation 6.7 Supported Operating Systems (*see efi.com/cws for full details and latest OS information)	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server / macOS® 10.14,10.15, and 11* and 12*	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server / macOS® 10.14,10.15, and 11* and 12*	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server / macOS® 10.14,10.15, and 11* and 12*	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server / macOS® 10.14,10.15, and 11* and 12*	Windows 10 / Windows 11 / Windows 2016 Server (64-bit) / Windows 2019 Server / Windows 2022 Server / macOS® 10.14,10.15, and 11* and 12*
Fiery Command WorkStation 6.7 Minimum Memory	macOS: 4 GB / Windows: 4 GB	macOS: 4 GB / Windows: 4 GB	macOS: 4 GB / Windows: 4 GB	macOS: 4 GB / Windows: 4 GB	macOS: 4 GB / Windows: 4 GB
Fiery Command WorkStation 6.7 Recommended available hard drive space	macOS: 7 GB / Windows: 16 GB	macOS: 7 GB / Windows: 16 GB	macOS: 7 GB / Windows: 16 GB	macOS: 7 GB / Windows: 16 GB	macOS: 7 GB / Windows: 16 GB
Fiery Command WorkStation 6.7 Minimum CPU	macOS: Intel Multicore and Apple M1 processor / Windows: Intel Core i3 processor or above	macOS: Intel Multicore and Apple M1 processor / Windows: Intel Core i3 processor or above	macOS: Intel Multicore and Apple M1 processor / Windows: Intel Core i3 processor or above	macOS: Intel Multicore and Apple M1 processor / Windows: Intel Core i3 processor or above	macOS: Intel Multicore and Apple M1 processor / Windows: Intel Core i3 processor or above
Fiery Command WorkStation 6.7 Monitor Requirements	1600 x 900 pixels	1600 x 900 pixels	1600 x 900 pixels	1600 x 900 pixels	1600 x 900 pixels
Options	**Fiery XF Proofing** No Printer Option included. Needs to be ordered with minimum 1 Printer Option Group.	**Fiery XF Production** No Printer Option included. Needs to be ordered with minimum 1 Printer Option Group.	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Product Options					
Color Profiler Option	✓	✓	✓	✓	✓
Color Verifier Option	✓	⊙	✓	✓	✓
Cut Marks Option	⊙	✓	✓	✓	✓
Cut Server Option (Windows only)	⊙	⊙	⊙	⊙	⊙
Ink Saving Option [2]	⊙	⊙	⊙	⊙	⊙
Sign Flow Option (EFI VUTEk h-Series, HS100/125 Pro)	-	-	-	-	✓
Printer Options					
Printer Option EFI	-	-	✓	✓	✓
Printer Option Group 2	⊙	⊙	-	⊙	⊙
Printer Option Group 3	⊙	⊙	-	⊙	⊙
Printer Option Group 4	⊙	⊙	-	⊙	⊙
Printer Option Group 5	⊙	⊙	-	⊙	⊙
Printer Option Group 6	⊙	⊙	-	⊙	⊙
Printer Option Group 7	⊙	⊙	-	⊙	⊙
Measurement Instrument					
EFI ES-3000 Spectrophotometer	⊙	⊙	⊙	✓	✓
Foundations	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Languages: English, German, Spanish, French, Italian, Japanese, Simplified Chinese, Traditional Chinese, Brazilian Portuguese, Dutch, Korean, Russian, Turkish, Polish, Czech	✓	✓	✓	✓	✓
Complimentary 1 Year Software Maintenance & Support Agreement	✓	✓	✓	✓	✓

Fiery Foundations

Fiery® proServer and Fiery XF 7.3.1 - Product Matrix

Application	Proofing	Production	Wide & Superwide Production		
Product Name	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**

Color

Calibration, profiling and verification

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
Pre-linearizations for EFI printers for best results automtically	-	-	✓	✓	✓
Accurate calibration/linearization in just a few easy steps	✓	✓	✓	✓	✓
Built-in wizard-driven profile creation	✓	✓	✓	✓	✓
ICC profile creation, including multi-channel and device link profiles	✓	✓	✓	✓	✓
Ink saving profile creation	Requires Ink Saving Option [2]	Requires Ink Saving Option [2]	Requires Ink Saving Option [2]	Requires Ink Saving Option [2]	Requires Ink Saving Option [2]
Easy iterative optimizations for the closest possible match for both process and spot colors	✓	✓	✓	✓	✓
Media and reference profile creation	✓	✓	✓	✓	✓
Profile inspection, correction, and editing	✓	✓	✓	✓	✓
Separation control and black point compensation	✓	✓	✓	✓	✓
Profile white-point editing	✓	✓	✓	✓	✓
Re-linearizing (non-EFI printers only) and optimizing	✓	✓	✓	✓	✓
Creation of custom standards for verification	✓	Requires Color Verifier Option	✓	✓	✓
Monitor calibration and profiling	✓	✓	✓	✓	✓

Spot color control

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
Use of unlimited spot colors	✓	✓	✓	✓	✓
Unlimited custom spot color libraries	✓	✓	✓	✓	✓
Spot color variations printing	✓	✓	✓	✓	✓
Spot Color Verification	✓	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-2000/3000	✓	✓	✓	✓	✓
Definable color sequence for spot and process colors	✓	✓	✓	✓	✓
Dynamic creation and support of White, Varnish and Metallic spot channels	✓	✓	✓	✓	✓

Color adjustments and enhancements

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
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	✓	✓	✓	✓	✓

Dynamic color technologies

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
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	✓	✓	✓
Environmental Light Adaption for rendering with non D50 light sources (like TL84, D65 etc.) incl. custom light source definition	✓	✓	✓	✓	✓

Productivity

Perfomance

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
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 3 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	✓	✓	✓	✓	✓

Advanced production tools

	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
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	✓	✓	✓	✓	✓

Application	Proofing	Production	Wide & Superwide Production		
Product Name	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Advanced production tools	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Font checker	✓	✓	✓	✓	✓
Advanced job management	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
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 using same printer model	✓	✓	✓	✓	✓
Easy job management with Command WorkStation	✓	✓	✓	✓	✓
Engine and job information at a glance	✓	✓	✓	✓	✓
Connection to multiple printers from 1 Fiery server	✓	✓	-	✓	✓
Connection and view of multiple Fiery servers	✓	✓	✓	✓	✓
Usability	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
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	✓	✓	✓	✓	✓
Over 80 different Production, Proofing, and Photo workflow presets to suit every print environment	✓	✓	✓	✓	✓
Over 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	✓	✓	✓	✓	✓
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)	✓	✓	✓	✓	✓
EFI technologies	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
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
Capturing essential production data e.g. media and ink usage	-	-	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
Gathering of printing and production times for optimal scheduling	-	-	For EFI printers only	For EFI printers only	For EFI printers only
Job submission through JDF	◎ Available on request. Contact FieryDisplayGraphicsSales@efi.com	◎ Available on request. Contact FieryDisplayGraphicsSales@efi.com	◎ Available on request. Contact FieryDisplayGraphicsSales@efi.com	◎ Available on request. Contact FieryDisplayGraphicsSales@efi.com	◎ Available on request. Contact FieryDisplayGraphicsSales@efi.com
Printers and printing	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**
Support for over 1200 printers from over 20 manufactures www.efi.com/FieryXF/printers	Requires minimum 1 Printer Option Group	Requires minimum 1 Printer Option Group	-	Requires minimum 1 Printer Option Group	Requires minimum 1 Printer Option Group
Multi-printer support	Requires additional Printer Option Group	Requires additional Printer Option Group	-	Requires additional Printer Option Group	Requires additional Printer Option Group
Remote Proofing Container printing	✓	✓	✓	✓	✓
Printing via network (TCP/IP, Bonjour), USB or system printer (Windows only)	✓	✓	✓	✓	✓

Productivity / Usability / Integration

Fiery® proServer and Fiery XF 7.3.1 - Product Matrix

Application	Proofing	Production	Wide & Superwide Production		
Product Name	**Fiery XF Proofing**	**Fiery XF Production**	**Fiery proServer Core**	**Fiery proServer SE**	**Fiery proServer Premium**

Integration

Cutters and cutting	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
Support for over 1300 cutting devices from over 80 manufacturers www.efi.com/FieryXF/cutters	Requires Cut Server Option	Requires Cut Server Option	Requires Cut Server Option	Requires Cut Server Option	Requires Cut Server Option
i-CUT level 1 and 2 support	Requires Cut Marks Option	✓	✓	✓	✓
Zünd Cut Center support	Requires Cut Marks Option	✓	✓	✓	✓
Barcode support for Zünd ZCC (S3, G3, L3, D3), Esko Kongsberg, iCut, EUROSYSTEM OptiScout v8, MATIC,Colex, SUMMA F-Series (SummaFlex)	Requires Cut Marks Option	✓	✓	✓	✓
QR code support for Zünd D3, G3, L3 & S3 Series, Esko Kongsberg, iCut, EuroSystems OptiScout v8, MATIC	Requires Cut Marks Option	✓	✓	✓	✓
Fotoba cut device support	✓	✓	✓	✓	✓
Visualization and tracing of cut paths	✓	✓	✓	✓	✓

Instruments and measuring	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
Barbieri Spectro LFP / Spectro LFP Basic, Spectro Swing, SpectroPad, Spectro LFP qb [3]	✓	✓	✓	✓	✓
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, and FD 9[2], MYIRO-1, MYIRO-9	✓	✓	✓	✓	✓
X-Rite SpectroScan, i1Pro, i1Pro2, i1Pro3, i1iO/i1iO2/i1iO3, and i1iSis/i1iSis XL	✓	✓	✓	✓	✓
XRGA support for all supported X-Rite and EFI measurement devices	✓	✓	✓	✓	✓

Technologies and Standards

Supported technologies and standards	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
ISO, G7, SWOP and GRACoL compliant profiles and characterization data	✓	✓	✓	✓	✓
Fogra PSD and Idealliance G7 pass/fail criteria	✓	Requires Color Verifier Option	✓	✓	✓
M0, M1 and M2 measurement conditions	✓	✓	✓	✓	✓
Ugra/Fogra, Idealliance and Japan Color control strips	✓	✓	✓	✓	✓
XRGA 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, HKS®, HKS® 3000+, Toyo® and DIC® spot color libraries	✓	✓	✓	✓	✓
Color Exchange Format (CXF)	✓	✓	✓	✓	✓
ISO 12647-8 compliant validation printing	✓	Requires Color Verifier Option	✓	✓	✓
G7 / SWOP / GRACoL compliant proofing	✓	Requires Color Verifier Option	✓	✓	✓
ISO 12647-7 compliant contract proofing	✓	Requires Color Verifier Option	✓	✓	✓

Supported input file formats	Fiery XF Proofing	Fiery XF Production	Fiery proServer Core	Fiery proServer SE	Fiery proServer Premium
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) For EFI VUTEk XT and MCORR 1300 printer

(2) Available for certain EFI and non-EFI printers. Included with certain EFI printers.   Check here for supported printers

(3) Not available for verification