

Xerox® EX Print Server Powered by Fiery®, for the Xerox® Color J75 Press

Achieve unparalleled image and color quality, outstanding productivity and seamless integration with an innovative, scalable, integrated solution. This market-leading combination enables you to print high-margin jobs that will ensure your customers' satisfaction and loyalty.

Boost your productivity and profits.

Boost your profit by keeping the engine running at rated speed with the Fiery® server's ability to spool, RIP and print simultaneously. The powerful Fiery digital platform enables you to handle heavy workloads and provide faster turnaround times through built-in automation and workflow tools essential to driving efficiency. Do more in less time with the EX Print Server's fast and adaptable variable data printing (VDP) capabilities.

Expand business with profitable new services.

Build your business with high-demand and high-profit applications such as photo books, packaging and personalized communications. Fiery technology and software options produce image quality to satisfy the most demanding customer and faithfully reproduce brand colors.

Achieve outstanding color on every job.

The Automated Color Quality Suite (ACQS) of tools enables you to achieve accurate, consistent color using automated calibration and the high-speed Inline Spectrophotometer technology. Automated destination profiling assures achieving the correct color quickly and easily so your high-value applications reflect the highest color quality in the fastest turnaround time. The unique Fiery ability to print true 1200 x 1200 dpi delivers high quality text and graphics to differentiate your business. The exceptional color and text quality enables you to keep more jobs in-house or to migrate jobs from offset to digital.

Deliver finished jobs fast every time.

Fiery Command WorkStation® centralizes job management and provides an intuitive user interface to shorten setup times and automate common tasks to reduce errors and waste. Reduce the labor required for intensive document composition and imposition tasks by using Fiery Impose and Compose.

Automate with seamless integration.

By supporting the Adobe® PDF Print Engine v 2.5, Fiery servers offer a native end-to-end PDF workflow, allowing you to improve the consistency and flexibility of your printed output from design to print. Using Fiery servers and Command Workstation enables a new level of integration for process and profit improvement, including seamless connectivity to Xerox® FreeFlow® for workflow automation.

Powered by



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Hardware/Platform

- Fiery® FS100 Pro
- Intel® Core™ i5-2400 Processor
- Speed: up to 3.4 GHz Quad Core
- Hard drive: 1 TB
- RAM: 4 GB DDR memory
- CD DVD-RW
- USB ports: 4 rear, 2 front
- Windows® 7 Professional FES/x64

Fiery Color Technology

- Automated calibration and destination profiling with ACQS and Inline Spectrophotometer technology
- Job-based calibration integration
- Ability to print true 1200 x 1200 dpi text and graphics
- Fiery Spot-On™ finds the best match of PANTONE® Libraries, RGB, CMYK, L*a*b* and spot colors
- PANTONE Calibrated
- Composite overprint of spot and CMYK colors for accurate representation of the designer's intent
- Fiery Image Enhance Visual Editor
- Color modes for professional proofing and enhanced production color requirements
- Maximum print density of the printer to optimize its color gamut and obtain more vivid and vibrant colors
- Image Smoothing includes smooth shading of 12-bit color data; Fiery Color Profiler Suite creates, visualizes, tests and edits color profiles with a single profiling solution

Productivity and Workflow

- Spool-RIP-Print simultaneously
- Integration with Xerox® FreeFlow® Workflow
- Support of Adobe® PDF Print Engine 2.5
- Native Fiery JDF integrates creative, production and management information solutions, making digital production faster and more efficient
- Fiery Command WorkStation® 5
- Advanced Job Management includes production features such as Schedule Print, Suspend on Mismatch, Job Reorder and Quick Doc Merge
- Sequential Print
- Set Page Device mapping
- Rush Print
- Fiery Hot Folders for PC and Mac® includes Microsoft® Office Filters; automatic merge of JPG files to produce photo booklets and contact sheets
- Virtual Printers automates job preparation
- Support of PDF XObjects on a per-job basis to maximize job processing speeds
- Support for Xerox® Standard Accounting

Document Preparation

- Booklet Maker allows flawless booklet imposition from the Fiery Driver
- Fiery Impose-Compose offers visual document preparation and imposition
- User Defined Finish Size for increased control over imposition settings

Variable Data Printing (VDP)

- VDP Record-Level Finishing allows you to apply finishing to a VDP job at a record level
- Visual VDP Imposition capabilities include raster preview, sample proof printing and Control Strip
- Define Record Length allows PS and PDF files to be processed as a VDP job of fixed record length
- VDP Resource Manager with thumbnail view
- Supports the following formats:
 - VI Compose 11
 - PPML 2.2
 - Fiery FreeForm™
 - Creo™ VPS
- PDF/VT and PDF/VT-2
- Proof Print
- Mixed Subset Finishing

File Format Support

- Adobe PostScript® Level 1, 2, 3
- PDF/X-1a, 3 and 4*
- EPS
- Adobe Acrobat 9.1; Adobe Acrobat X
- CT/LW*
- TIFF, TIFF/IT-P1, DCS*, JPEG*

Network Environments/Protocols

- TCP/IP, IPP
- LPR/LPD
- Port 9100
- IPP support
- Support for 10/100/1000 Ethernet
- SMB print sharing (over TCP/IP)
- FTP printing
- Print via email
- Apple® EtherTalk™ Phase II
- SNMP v3
- JMF (JDF job messaging format)
- UEFS 3.0

Client Environments

- Fiery Driver 4.4 (Bi-Directional) support for:
 - Windows 7 32- and 64-bit
 - Windows 8 all versions
 - Windows Server 2008 32- and 64-bit and R2 64-bit
 - Windows Server® 2012 all versions
 - Windows Vista® 32- and 64-bit
 - Windows XP 32- and 64-bit

- Windows Server 2003 32- and 64-bit
- Windows Server 2003 SP1 32- and 64-bit
- Macintosh® OS X® 10.5 or higher

Security Features

- IP Filtering for IPv4/IPv6
- Secure Erase security feature
- Backup and Restore
- Fiery Restore recovers the Fiery in minutes
- User Authentication via LDAP
- IP Sec Support
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- IPv6 support

Dimensions/Weights

- Print Server
 - Height: 19.23 in. (488 mm)
 - Width: 8.36 in. (212 mm)
 - Depth: 19 in. (483 mm)
 - Weight: 43.2 lb (19.6 kg)
- Furniture Stand
 - Height: 60.5 in. (1,537 mm)
 - Width: 32.1 in. (815 mm)
 - Depth: 40.0 in. (1,016 mm)
 - Weight: 62 lb (28.1 kg)

Power

- Autoswitching: 100 – 240 V, 60/50 Hz for global use
- Processor: 100 – 240 V, 60/50 Hz, 5 A
- Monitor: 100 – 240 V, 60/50 Hz, 0.65 A @ 100 V, 0.30 A @ 240 V
- Operating Watts: 200 W (typical)
- BTU/hour: 696

Standard Configuration

- Fiery Integrated Workstation: Furniture stand, GUI Kit (19 in. display, keyboard and mouse)
- Fiery Impose-Compose
- Color Profiler Suite 4 including ES-2000 Spectrophotometer
- Fiery Graphics Arts Package

Options

- Fiery Graphic Arts Package, Premium Edition
- Hard Drive Security Option
- Network Switch (HUB)
- Additional Fiery Impose Kit
- Additional Fiery Compose Kit

*Only available with Graphic Arts Premium Package

For more information on the Xerox® EX Print Server, Powered by Fiery, for the Xerox® Color J75 Press, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.

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