Xerox® EX Print Server Powered by Fiery®, for the Xerox® Color C75 Press

Get the most from your printer with an easy to use, innovative, scalable solution. This market-leading combination delivers outstanding quality and reliable performance at a great value.

Boost your productivity and profits.

Fiery® technology increases your profits by delivering high-impact documents with vibrant images and color that exceed your customers' expectations. It enables you to produce short-run jobs profitably by automating manual tasks and increases your workflow flexibility by supporting industry-leading variable data printing (VDP) formats.

Work more profitably with new services.

With Fiery technology, you can produce effective marketing pieces with the widest range of output options, including automatic identification of job elements such as text, images and spot colors. The Fiery server is ideal for producing powerful marketing materials, personalized communications and packaging and photo publishing applications.

Get outstanding color every time.

Fiery helps you produce precise, exact, high-quality color out of the box. It integrates the essential components of Fiery Graphic Arts Package, Premium Edition, Fiery Spot-On™ and the Fiery Color Profiler Suite to control and manage color throughout your workflow. The unique Fiery ability to print true 1200 x 1200 dpi delivers high quality text and graphics to differentiate your business.

Streamline your operation.

The new Fiery Setup Wizard allows you to specify your specific printing environment and ensures that your Fiery server is set up correctly. Fiery technology allows you to centralize job management by connecting to all Fiery servers on the network. The intuitive interface of Fiery Command WorkStation® print job management makes complex jobs simple to set up and print, regardless of the operator's experience. The flexible software runs on a PC or Mac® and adapts to any environment, including CRD or pay for print.

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 the 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: 6 rear, 2 front
- Windows® 7 Professional FES/x64

Fiery Color Technology

- Fiery Color Management 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
- 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, Force Print 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 offers visual document 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
- 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" (488 mm)
  - Width: 8.36" (212 mm)
  - Depth: 19" (483 mm)
  - Weight: 43.2 lb (19.6 kg)
- Furniture Stand
  - Height: 60.5" (1,537 mm)
  - Width: 32.1" (815 mm)
  - Depth: 40.0" (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

Options

- Fiery Integrated Workstation: Furniture stand, GUI Kit (display, keyboard and mouse)
- Fiery Color Profiler Suite 4.0 including ES-2000 Spectrophotometer
- Fiery Graphic Arts Package, Premium Edition
- Fiery Compose
- Removable Hard Disk
- Network Switch (HUB)
- Additional Fiery Impose Kit

*Only available with Graphic Arts Premium Package

For more information on the Xerox® EX Print Server, Powered by Fiery, for the Xerox® Color C75 Press, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.

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