

# Xerox® EX-P 1000i Print Server Powered by Fiery®

## For the Xerox® Color 800i/1000i Presses

### Maximize your ROI with higher production.

Get more jobs done faster with the powerful Fiery® FS150 Pro software that features HyperRIP, a unique speed-enhancing technology that allows you to process individual jobs up to 55% faster.

### Work more profitably with differentiating services.

Easily add dazzling effects to high-value, personalized applications with the Specialty Dry Ink Kit option and Fiery Image Enhance Visual Editor. With a few clicks of the mouse, you can add Gold or Silver Metallic Dry Ink to any job. A live 3D preview simulates how the effects will sparkle in the light. Quickly enhance marketing pieces with Clear Dry Ink and give effects a new dimension with Multi-Pass Clear Dry Ink for embossed, high-quality prints that satisfy the needs of even the most demanding customers.

The automatic identification of job elements such as text, images, graphics and spot colors makes Specialty Dry Ink effects easy for even a novice user to apply. Plus, there's no need to re-program jobs, which makes the process simple and quick.

### Get outstanding color every time.

Get the best out-of-the-box color consistency and accuracy with powerful color matching, profiling and automated calibration. The Xerox® EX-P 1000i Print Server also integrates Fiery Spot-On®, Fiery Color Profiler Suite and the Fiery Graphic Arts Package, Premium Edition to make advanced color troubleshooting, preflight and proofing tasks quick and precise.

### Deliver finished jobs simply and quickly.

Fiery Command WorkStation® and Fiery Impose-Compose make job preparation faster and more efficient, increasing your production and reducing errors by centralizing job makeready in an intuitive user interface with visual imposition and document assembly tools.

### Automate with seamless integration.

By supporting the Adobe® PDF Print Engine® 3.0, 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.

Fiery JDF technology automates and integrates your business and print process to help you produce more jobs profitably, so you can easily integrate with technologies such as Xerox® FreeFlow® Digital Workflow Collection and Xerox® FreeFlow® Core, plus other EFI solutions such as EFI Digital StoreFront® and EFI MIS/ERP business software and other leading prepress workflows.



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## Hardware/Platform

- 2 x Intel® Quad Core™ Xeon® E5-2637 V2 processors
- Speed: 3.5 GHz
- Performance optimized by proprietary combination of EFI technology, VX ASIC and software
- Total number of cores: 8
- 2TB HDD for data, 500GB HDD for OS
- 16GB high-speed memory
- CD/DVD-R/W
- Calibration: EFI® ES-2000 Spectrophotometer or Full Width Array
- Fiery® Integrated Workstation: Furniture stand, GUI kit (22" display, keyboard and mouse)
- 8 USB ports
- Fiery FS150 Pro software
- Windows® 7 Professional for Embedded Systems x64

## Fiery Color Technology

- Specialty Dry Ink Kit option
  - Gold Metallic Dry Ink and Silver Metallic Dry Ink add an extra level of sparkle and shine to commercial and photo applications
  - Clear Dry Ink allows for inline production of traditionally varnished documents without the need for advanced workflows or special applications
  - Multi-Pass Clear Dry Ink adds dimension to clear enhanced objects
- The Fiery Smart Estimator tool allows you to know your usage of Clear Dry Ink, Gold Metallic Dry Ink or Silver Metallic Dry Ink before printing a single page
- Fiery Image Enhance Visual Editor for on-the-fly image correction and adding dimension to prints
  - Easily add Specialty Dry Ink to jobs
- Automated calibration and profiling with Automated Color Quality Suite (ACQS) and Full Width Array
- Fiery ColorWise® enables in-RIP total color management
- Job-based calibration
- Fiery Spot-On® finds the best match of PANTONE®, PANTONE +V2 Series, RGB, CMYK, L\*a\*b\* and spot colors
- PANTONE Approved
- Composite overprint of spot and CMYK colors
- Fiery Color Profiler Suite creates, visualizes, tests and edits color profiles with a single profiling solution
- Fiery Graphic Arts Package, Premium Edition, provides expert tools for preflighting and troubleshooting jobs
- Fiery ImageViewer for local and remote soft proofing with intuitive color editing capabilities

## Productivity and Workflow

- Fiery HyperRIP processes jobs using multiple interpreters simultaneously for faster throughput
- Spool-RIP-Print simultaneously
- Support of Adobe® PDF Print Engine® 3.0
- Fiery Command WorkStation® offers intuitive and productive workflow control from local or remote Mac® and Windows clients
- Advanced Job Management features such as Rush Print, Schedule Print, Suspend on Mismatch, Job Reorder, Proof Print, Force Print and Quick Doc Merge
- Sequential Print

- Set Page Device mapping
- Fiery Hot Folders for PC and Mac includes Microsoft® Office Filters to automate submission of native MS Office files
- Automatic merge of JPG files to produce photo booklets and contact sheets
- Virtual Printers automates job preparation
- Support of PS and PDF XObjects on a per-job basis
- Fiery JobFlow™ (option) offers prepress workflow automation
- Fiery Go to manage your printer from a mobile device

## Document Preparation

- Booklet Maker allows flawless booklet imposition from the Fiery Driver
- Fiery Impose-Compose offers visual document preparation and simplifies complex document assembly
- User Defined Finish Size
- Fiery JobMaster™ (option) offers fully visual tab insertion (including Multi-Bank and Bleed-edge Tabs), page-level media settings and direct inline scanning (using third-party scanner) and late-stage editing
- Mixed Subset Finishing
- Supports all inline finishing devices

## Variable Data Printing (VDP)

- VDP Record and Set Level Finishing
- Fiery VDP Imposition
- Define Record Length
- VDP Resource Manager
- VDP Multi-Up Booklet
- Supports the following formats:
  - Xerox® FreeFlow® VI Compose, Xerox® VIPP® (including Specialty Imaging and Clear Dry Ink)
  - PPML 3.0
  - PDF/VT-1 and PDF/VT-2
  - Creo® VPS compatibility
  - Fiery FreeForm™

## File Format Support

- Adobe PostScript® Level 1, 2, 3
- PDF/X-1a, 3 and 4
- Adobe Acrobat® XI; Native PDF 1.3, 1.4, 1.5, 1.6 and 1.7
- DCS, DCS 2.0, CT/LW, JPEG, TIFF, TIFF/IT, EPS, ExportPS, PDF2Go
- PCL

## Network Environments/Protocols

- JMF (JDF job messaging format)
- TCP/IP, IPP
- Apple® Bonjour® support
- SNMP v3
- Port 9100
- SMB Print Sharing (over TCP/IP)
- FTP printing
- 1 Gb Ethernet
- Print via Email
- IPv6
- Point and Print (PnP)
- LPR/LPD

## Client Environments

- Windows Server® 2012 64-bit only
- Windows Server 2008 32- and 64-bit, and R2 64-bit
- Windows Server 2003 32-bit and SP1 64-bit
- Windows Vista® 32- and 64-bit
- Windows 7 32- and 64-bit
- Windows 8 all versions
- Windows XP 32- and 64-bit
- Macintosh® OS X® 10.6 or higher

## Security Features

- Secure Erase
- Backup and Restore
- Fiery System Restore
- IP Filtering for IPv4/IPv6
- User Authentication via LDAP
- IP Sec Support
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- IPv6 support
- Removable Hard Disk Drive (option)
- Hard drive security option

## Dimensions/Weights

- Print Server
  - Height: 22.7" (58 cm)
  - Width: 8.36" (22 cm)
  - Depth: 23.17" (59 cm)
  - Weight: 66.9 lb (30.3 kg)
- Furniture Stand
  - Height: 60.5" (154 cm)
  - Width: 32.1" (81.5 cm)
  - Depth: 40.0" (101 cm)
  - Weight: 62 lb (28.1 kg)

## Power

- Electrical
  - Input line voltage range 100 to 240 V
  - Input current range 0 to 8 Amps
  - Input frequency 47 to 63 Hz
- Power consumption
  - Typical—250 Watts, 2 Amps
  - Maximum—400 Watts, 3.5 Amps

## Regulatory Agency Approvals

- Meets or exceeds the following requirements:
  - Safety: CB-scheme, UL (TUV/CU mark), CAN/CSA (TUV/CU mark), TUV/GS mark
  - Emissions/Immunity: FCC, ICES, EN55022, C-TICK mark, EN55024, EN61000-3-2, EN61000-3-3

## Integration

- Xerox® FreeFlow Workflow Collection, Xerox® FreeFlow Core
- Xerox® IntegratedPLUS Finishing Solution
- Native Fiery JDF integrates creative, production and management information solutions, making digital production faster and more efficient
  - AGFA® : APOGEE™ Prepress, Kodak® Prinergy® Workflow and Heidelberg® Prinect®
  - EFI MIS and Web-to-Print solutions

For more information on the Xerox® EX-P 1000i Print Server Powered by Fiery® for the Xerox® Color 800i/1000i Presses, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at [www.xerox.com](http://www.xerox.com).

