



## EX Print Server

**For a better bottom line—the color quality  
you demand at the speed you require.**

**EX Print Server for the DocuColor 8000AP—  
for extreme printing environments where  
advanced color management, high productivity,  
and speed are critical.**

### **A powerful solution for extreme production printing.**

Produce color documents faster, easier, and more accurately with the latest technology from EFI. No print job is too complex for the EX Print Server, not even complex Variable Data Printing (VDP) jobs.

The extremely fast dual-processor architecture, optimized color management, production automation technology, and workflow features further boost productivity, increasing the amount of business you can do.

### **Superior color**

In demanding production printing environments, achieving precise, accurate color every time is critical. EFI Fiery ColorWise® provides great color control and extensibility. It seamlessly integrates with the Fiery Graphic Arts Packages, which group together expert tools for managing color, achieving power, proofing, and controlling color workflow. EFI Color Profiler Suite successfully creates, visualizes, tests, and edits color profiles with a single profiling solution.

### **Industry-leading VDP technology**

The EX Print Server's VDP workflow offers the most flexible and scalable solution in today's industry. The optimized tools work with all the industry and legacy languages, including PPML, VIPP®, and VPS, accelerate the merging of variable and global objects, and have the most advanced and flexible capabilities for VDP imposition.

### **Workflow at your command**

Combining the power of Advanced Job Management with the award-winning Command Workstation® software will allow you to easily submit, manage, and monitor your print jobs efficiently.

An interactive Visual Workflow enables you to monitor, control, and troubleshoot your production system from local or multiple remote desktop clients, consistently delivering the results you need.



For more information on the Xerox EX Print Server, Powered by Fiery®, call 1-800 ASK XEROX or visit us on the Web at: [www.xerox.com](http://www.xerox.com)

## EX Print Server, Powered by Fiery®, for the Xerox® DocuColor® 8000AP Platform Features

### Hardware/Platform

Specifications are a minimum configuration and are subject to change

- Intel® Dual Core Xeon® 5160 3.0Ghz, 1333 Mhz FSB LGA 771 Package (x2)
- 1 x 80 Gb SATA Hard drive for OS, 2 x 250 GB SATA Hard drives Raid "0" for Data
- 22" Wide Screen LCD
- 2.0GB high-speed memory
- CD-DVD R/W
- Video interface cables
- Fiery® Advanced Controller Interface
- EFI® ES-1000 spectrometer
- Furniture stand, integrated Fiery® Workstation
- Windows® XPe OS SP2
- Fiery® System 8 Release 2 software
- 2 USB ports
- Microsoft® WHQL certification for printing
- EFI® System 8 software, Windows® XP
- Removable hard drive allows a customer to lock up a drive (options)

### Image Quality and Color Management

- Fiery® ColorWise® Pro Tools enable in-RIP total color management
- Color Editor and Profile Manager enable you to download and manage ICC profiles, simulations, and device profiles and customize ICC profiles and color curves
- The Fiery® Print Calibrator™ provides a simple interface to basic and advanced calibration methods
- Post-RIP calibration enables files to be printed on different devices without re-RIPping
- Fiery® Spot-On to automatically match PANTONE®, RGB, CMYK, lab, and spot color, even when they are mixed on the same page
- EFI® Fiery® Graphic Arts Package, Premium Edition, groups together expert tools for managing color, achieving power proofing, and controlling color workflow
- EFI® Color Profiler Suite successfully creates, visualizes, tests and edits color profiles with a single profiling solution
- Composite overprint of CMYK and spot color
- Print gray as black
- Image viewer for local and remote soft proofing with intuitive color editing capabilities

### Workflow

- Advanced Job Management includes production automation features such as Rush Printing, Schedule Print, Suspend on Mismatch, and Job Reorder Quick Doc Merge
- Hot folders for PC include Microsoft® Office Filters which allow for an automated job submission for all users
- Impose v2.7 has new gang-up styles of imposition, and the most extensive and flexible capabilities for VDP imposition
- Virtual Printers
- Support for PDF/X Objects on a per-job basis
- Sample Print
- Hot Folder v2.2
- EFI® Compose provides make-ready tools and advanced Visual Workflow for complex document composition
- Fiery® Command WorkStation® for total workflow control in a local or remote clients
- EFI® Driver 3.0
- Booklet Maker v2.1

### Variable Information

- The Variable Data Resource Manager enables the operator to effectively manage available memory on the EX Print Server and easily keep track of Variable Data Printing (VDP) resources
- VDP Record-Level Finishing is a server-dependent function that allows the operator to apply finishing to a VDP job at record level
- EFI® Impose™ offers unlimited imposition capabilities and includes raster preview, sample proof printing and Control Strip for minimized waste
- Define Sets or Split to Records allows PS and PDF files to be processed as a VDP job of fixed record length
- Record Information for VDP allows the VDP user to define the number of records inside the job and the length of each record

### Variable Information Format Support

- VIPP® 5.3
- Fiery® FreeForm™/Fiery® FreeForm™ 2.1
- PPML 2.2
- VPS

### File Format Support

- Adobe® PostScript® Level 1, 2, 3, PDFX
- Adobe® Acrobat® 8; Native PDF 1.7
- TIFF, TIFF/IT, SRT, PS, DCS2, JPEG
- EPS
- CT/LW

### Network Environments/Protocols

- TCP/IP, IPP AppleTalk®
- Support for 10/100/1000 Ethernet
- EtherTalk® Phase II
- Novell® IPX iPrint
- LPR/LPD
- SMB print sharing (over TCP/IP)
- SNMP v3

### Client Environments

- Windows® 2000XP/XPe/Vista™
- Macintosh® OSX or higher

### Dimensions/Weight (Unit)

- |                            |                                |
|----------------------------|--------------------------------|
| Print Server:              | Furniture Stand:               |
| • Height 17 in. (44 cm.)   | • Height 60.5 in. (1536.3 mm.) |
| • Width 7 in. (18 cm.)     | • Width 35.4 in. (900 mm.)     |
| • Depth 21.65 in. (55 cm.) | • Depth 36.8 in. (935.8 mm.)   |
| • Weight 45 lb. (20.5 kg.) | • Weight 62 lb. (25 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, 0.65A @ 100 V, 0.30A @ 240 V
- 203.9 W (maximum)
- 696 BTU/hr.

### Security Features

- IP Filtering lets user accept or deny connections from a specific IP address
- Safe Erase security feature overwrites file three times during job deletion
- Backup and Restore
- Windows® XPe SP2 now utilized for more secure operation
- Removable hard drive (option)
- Security updates available through automated system updates
- User Authentication via LDAP
- IP Sec Support provides security to IP Protocols through encryption and an authentication mechanism
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- IPv6 support

