Xerox EX Print Server Powered by Fiery®
For the Xerox 700 Digital Color Press

Improve productivity, achieve outstanding color, and automate workflows

If you need a color server that fits in virtually any print environment, boosts productivity, cuts waste, and reduces repetitive tasks, take a look at the EX Print Server.

High performance assured

The EX Print Server's powerful architecture shortens turnaround times. Its production features allow it to RIP a new file, while printing another file, increasing the printing throughput. Bottlenecks are also reduced at the RIPping stage, so output is delivered quickly to the printing device, which increases productivity and saves time.

Consistent color across the board

You get expert controls and great color, right out of the box with ColorWise®, EFI's in-RIP color-management technology. It also integrates seamlessly with the optional Fiery Graphic Arts Package Premium Edition which combines expert tools for managing color, proofing, and controlling workflow.

Fully compliant with PDF/X-3

The ability to print composite overprints of CMYK and spot colors is one of the key features that makes the EX Print Server fully compliant with PDF/X-3 workflows and a great proofing system for press simulation.

Making printing easier than ever

EFI's renowned Command WorkStation®, available in both Windows® and Macintosh® editions, supports multiple operators simultaneously through a unified workspace, and intuitive visual workflows, helping to streamline operations. Hot Folders and Virtual Printers reduce repetitive tasks, waste, and errors. EFI™ Impose, a WYSIWYG imposition application, provides fast, accurate processing of the most complex booklet, n-up, and gang-up routines.

Make variable data printing (VDP) a snap

You can choose any authoring tool, work with familiar databases, and be assured of compatibility with a wide array of VDP languages, as well as proprietary languages. Process VDP files and drive print engines at their full rated speed.
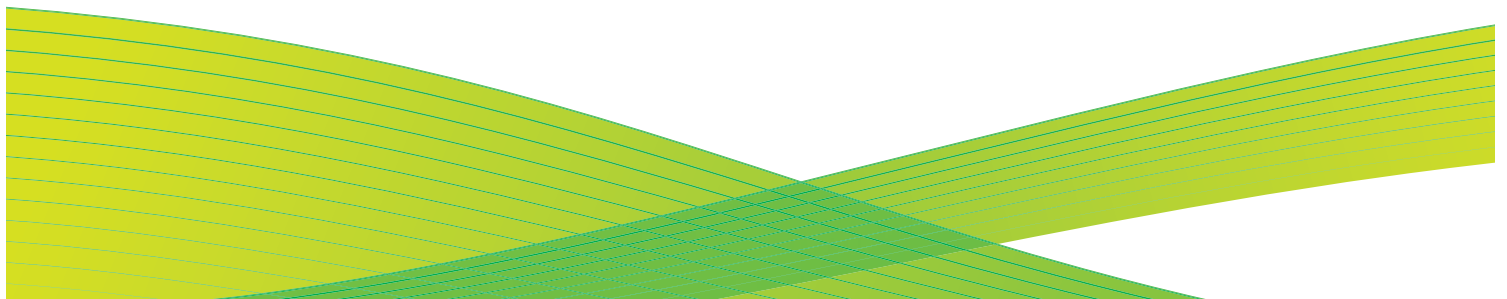
Prioritize, streamline, and boost productivity.

The advanced queue management capabilities in the Fiery® give the power to re-prioritize last-minute jobs with little interruption and downtime, enhancing productivity and improving profitability.

For more information on the EX Print Server, powered by Fiery® for the Xerox 700 Digital Color Press, please contact your Xerox representative, call 1-800-ASK XEROX, or visit us online at www.xerox.com.

EX Print Server

Xerox EX Print Server Powered by Fiery® Specifications

Hardware/Platform

Intel® Core™2 Duo E6400 2.13 Ghz
1 GB (2 x 512 MB)
160 GB HD
DVD/CD-RW

Image Quality and Color Management

- ColorWise® tools deliver expert control and great color
- Accurate and consistent Spot-On color matching
- Graphic Arts Package provides comprehensive color management tools
- Auto Trapping feature automatically corrects mis-registration for composite or separated documents
- Optional Fiery® based Graphic Arts Package; Premium Edition utilizes the most advanced tools for color proofing and editing

Workflow

- Composite overprint of CMYK and spot color
- PDFX-1A and PDF-X3 compliant: accurate proofing and press simulation
- Command WorkStation® v4.5 for local and remote workflow control
- EFI™ Impose for WYSIWYG imposition solution and the most extensive and flexible capabilities for VDP imposition
- Hot Folder support for Windows® and Macintosh® OS X
- Integrated Hot Folder filters support most file formats typical in graphic arts environments
- EFI™ Driver is a user-friendly interface designed to simplify printing
- Mixed Media offers a more robust architecture, a single consistent workflow for all jobs, and a comprehensive integration with other features like VDP and EFI™ Impose
- MS Office Filters for Hot Folders automate the submission of office environment jobs
- Optional EFI™ Color Profiler Suite creates, visualizes, tests and edits color profiles with a single profiling solution
- Optional EFI™ Compose provides make-ready tools and advanced Visual Workflow for complex document composition

Client and Remote Support/Drivers

- Microsoft® Windows® XPe
- EFI™ System 8 Release 2
- EFI™ Impose, Fiery® Edition 2.7
- Fiery® Spot-On with Substitute Colors
- Mixed Media
- Insert Tabs
- EFI™ Driver
- Command WorkStation®, Windows® Edition
- Command WorkStation®, Macintosh® Edition
- WebTools™
- Hot Folders and Virtual Printers
- Booklet Maker 3

Security

- 3-Level Access Control for Command WorkStation®
- Secure Job Log
- User Authentication
- Hard Drive Security Option
- Back Up and Restore
- Secure Erase
- LDAP Authentication
- Port Blocking
- IP Filtering
- SNMP v3
- SNTP
- MAC Filtering
- 802.1x Authentication

Variable Printing Format Support

- Xerox® VI Interpreter (purchasable option)
- Fiery® FreeForm
- PPML

Network Environments/Protocols

- Simultaneous Autoswitching Protocols
- EtherTalk II
- TCP/IP
- IPv6 support
- Novell® IPX iPrint
- LDAP Support
  - Exchange, Novell®, Domino LDAPv3/RFC2251
  - Email address access and authentication
  - User password validation

- Certificate Management
  - SSL/TLS
  - X509 Standard
- IP Sec Support
- Autosensing Ports
- RJ45 for on-board 10/100/1000
- Base-T and 10/100 Base-T
- Automatic IP configuration
- SNMP Printing Support
- AppleTalk®
- Mac® Bonjour
- SMB (peer-to-peer)
- LPD

Dimensions/Weight

- Server Weight: 63 lbs.
- Server Dimensions: 8.375" W x 19" H x 19" D
- Integrated Workstation Weight: 101 lbs.
- Integrated Workstation Dimensions: 37" W x 62" H x 40" D

Options

- Fiery® Graphic Arts Package Premium Edition
- EFI™ Color Profiler Suite
  - ES-1000 Spectrophotometer
- EFI™ Compose, Fiery® Edition
- Hard Drive Security Option
- Integrated Workstation kit: keyboard, 19-inch flat panel display, mouse, integrated workstation
- Windows XP Professional (requires integrated workstation)
- EFI™ Splash™ RPX-iii Workflow Software

Power

- Autoswitching 90–135/180-265 VAC, 47 to 63 Hz
- 6A @ 115 VAC; 3A @ 230 VAC

Regulatory/Agency Approvals

- CE Mark, CSA, TUV/GS, UL, CB Scheme
- RoHS
- EMC
  - EN55022 Part B (CE marked)
  - FCC Class B
  - VCCI II

Contact your Xerox representative for details to find out more about adding a bit of color to your business.

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