

Xerox EX Print Server Powered by Fiery® for the Xerox 700 Digital Colour Press

Improve productivity, achieve outstanding colour and automate workflows. If you need a colour server that fits in virtually any print environment, boosts productivity, cuts waste and reduces repetitive tasks, take a look at the Xerox 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 RIP stage, so output is delivered quickly to the printing device, which increases productivity and saves time.

Consistent colour across the board

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

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 and a WYSIWYG ('What you see is what you get') imposition application provides fast, accurate processing of the most complex booklet, n-up and gang-up routines.

Make variable data printing (VDP) easy

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.

Prioritise, streamline and boost productivity.

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



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 Colour Management

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

Workflow

- Composite overprint of CMYK and spot colour
- 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™ Colour Profiler Suite creates, visualises, tests and edits colour 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 Colours
- 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
- Back Up and Restore
- Secure Erase
- LDAP Authentication
- Port Blocking
- IP Filtering
- SNMPv3
- SNTP
- MAC Filtering
- 802.1x Authentication

Variable Printing Format Support

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

Network Environments/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
- 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

EX Print Server Platform:

- Footprint: 213 x 483 x 483 mm
- Weight: 28.6 kg

EX Print Server Workstation:

- Footprint: 940 x 1,575 x 1,016 mm
- Weight: 45.8 kg

Options

- Fiery® Graphic Arts Package Premium Edition
- EFI™ Colour Profiler Suite
 - ES-1000 Spectrophotometer
- EFI™ Compose, Fiery® Edition
- Integrated Workstation kit: keyboard, 483 mm flat panel display, mouse, integrated workstation
- Windows XP Professional (requires integrated workstation)
- EFI™ Splash™ RPX-iii Workflow Software

Power

- Autoswitching 180-265 VAC, 47 to 63 Hz
- 3A @ 230 VAC

Regulatory/Agency Approvals

- CE Mark

For more information on the Xerox EX Print Server, powered by Fiery® for the Xerox 700 Digital Colour Press, please contact your local Xerox representative or visit us online at www.xerox.com