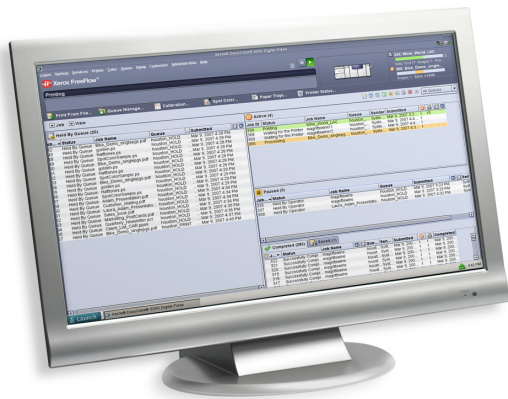




Xerox FreeFlow[®] Print Server for the Xerox 700 Digital Color Press

The sleek, simple, and smart way to
enhance production performance.

Automate more job steps, optimize your workflows, and enable new applications on your Xerox 700 Digital Color Press with the Xerox FreeFlow Print Server. It delivers exciting enhancements that will help you meet your daily needs as well as to expand your opportunities. Available in both standard and professional versions, the FreeFlow Print Server will step up your workflow productivity, for today and the future.



Simplicity—to help you get the work done.

The user-friendly Graphical User Interface (GUI) enables a smooth and easy operator experience for job submission or editing. Managing jobs is as simple as click, drag, and drop, making it easy to handle multiple print jobs from multiple queues. From the interface, you can hold, interrupt, proof, reprogram, and forward jobs to maximize print engine productivity. Process jobs through hot folders and JDF job tickets to efficiently manage your print schedule.

ConfidentColor Technology—prepress through production.

Whether you are looking at the FreeFlow Print Server standard edition or the professional edition, you can be certain that you are getting the best possible color with ConfidentColor Technology. From basic color to critical color, the FreeFlow Print Server delivers the tools that you need to provide predictable results, every time.

Outstanding VI features—to enable new applications.

Handle more objects, more complex pages, and more Variable Information (VI) thanks to parallel job RIPping, variable caching, and other performance features. All data is kept intact using a native format without file conversion—so you can feel confident that your job will print quickly and correctly. It's the logical printing solution whether you are just beginning with or already printing variable jobs.

Benchmark security—because it truly matters.

Benefit from multiple security levels, all based on super-secure UNIX[®]—which is not susceptible to attack from email viruses or worms. Encrypted job-submission modes provide for public and private key encryption. Security profiles offer custom setups, a print mode that limits duplicate page printing, and more. Rest assured, you are working with a very secure system.

FreeFlow[®]
Digital Workflow Collection

Print
Server

Xerox FreeFlow® Print Server for the Xerox 700 Digital Color Press

Hardware/Platform

- 17-inch flat-screen monitor (minimum)
- Keyboard and mouse
- X-Rite® DTP20 Spectrophotometer (Professional Edition only)
- Solaris™ 10
- System 6.0 software

Hardware Configuration

- Single Dual Core AMD Opteron™ 2.6 GHz processors
- Graphics card
- 4 GB memory
- 2 x 80 GB hard drive or greater
- DVD-ROM/CD-RW
- 10/100/1000 Base T Ethernet ports
- Four USB ports, one serial port, one parallel port

ConfidentColor Technology

- Easy-to-expert color-management tools
- PANTONE®-licensed and spot-color matching
- Key color emulations such as SWOP, Euroscale, FOGRA, Japan Color, GRACOL
- Tone Reproduction Curve (TRC) Editor
- Automatic Image Enhancement (AIE)
- In-RIP trapping, adjustable Gray Color Removal (GCR), anti-aliasing, overprinting, and selectable halftones
- Quick Pass Glass/Platen Calibration

Workflow

- True Adobe® PostScript®/PDF printing for accurate, repeatable results
- Familiar FreeFlow® Print Server experience from office to production
- Simultaneous receiving, selecting, processing, and printing of jobs
- Wide flexibility with queue management
- Job settings at page, job, and queue levels
- Basic layout/imposition standard from client
- Hot folder drag-and-drop support for Windows®, Macintosh®, Linux, and UNIX®
- JDF job tickets via hot folders
- FreeFlow® Remote Print Server for remote fleet management

Professional Edition (option)

- ICC and DeviceLink Workflow support
- Color/Gray-balanced-based calibration
- Customer printer characterization profiling
- Advanced preview to include high resolution previews, VI previews, and a separation viewer
- Export PDF/soft proof capabilities
- Preflight
- Advanced imposition

Client and Remote Support

- Xerox® fully featured printer drivers
- Windows® 2000/XP/Vista™ full-featured drivers
- Microsoft® Windows® WHQL (Windows Hardware Quality Labs) printer drivers with dynamic tray and status reporting
- Macintosh® OS 10.3.9 or higher for drivers
- Adobe® PostScript® Printers Descriptions (PPD)
- HTTP and HTTPS browser submission support
- FreeFlow® Print Manager (optional)
- IPP for job submission and system status

Security

- Solaris™ 10 OS
- Four security profile modes and levels
- Fully customizable profiles
- Encrypted job-submission modes
- Secure print mode (restricts page reprints)
- Address access filtering
- Strong password support
- Data overwrite option

Variable Data Printing Support

- VIPP®, Line Mode, Database Mode, Native
- PPML v2.1 Graphic Arts
- Optimized PostScript® and optimized PDF
- Parallel RIP architecture standard
- Color background form support
- Indefinite job-size support
- Dynamic cache architecture
- Transactional data option:
 - IPDS

File Format Support

- Adobe® PostScript® Level 1, 2, 3
- Adobe® Acrobat® 7.0, PDF 1.6, PDF/X
- TIFF, PCL5c, PCL6XL

Network Environment/Protocols

- TCP/IP, Novell® NDS® IPX/SPX, IPP, AppleTalk®, IPP
- DHCP
- SNMP MIB II support for third-party administration tools

Dimensions/Weight

- Height 21 in. (533 mm)
- Width 7.9 in. (200 mm)
- Depth 19 in. (482 mm)
- Weight 53 lb (24 kg)

Options

- Professional Edition Bundle
 - X-Rite® Spectrophotometer (hardware)
 - Software
- Stand:
 - Height 38.5 in. (973 mm)
 - Width 30 in. (720 mm)
 - Depth 30 in. (720 mm)
- IPDS
- Xerox® Enhanced Accounting Reporter
- Removable hard drive
- Data overwrite
- JPEG Plug-in

Power

- 90-264 VAC RMS, single phase, automatically configured, 15 AMP, 47-63 Hz
- Power consumption is 150 watts (max.)

Regulatory Agency Approval

Meets or exceeds the following requirements:

- Safety – UL 1950, CSA C22.2 No. 950, TUV EN 60950
- RFI/EMI – FCC Class A, DOC Class A, EN 55022 Class A, EN 61000-3-2
- Immunity – EN 50082-1
- CE Mark

For more information on the Xerox® FreeFlow® Print Server, call 1-800 ASK XEROX or visit us on the Web at: www.xerox.com.



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