

Xerox® FreeFlow Print Server for the Xerox® Color 560/570 Printer



The most sophisticated blend of enterprise and production workflows comes together with the FreeFlow Print Server for the Xerox® Color 560/570 Printer. The FreeFlow Print Server delivers production level capabilities such as robust queue management and Adobe® PDF Print Engine support while honoring all of the enterprise capabilities the machine has to offer.

Simplicity – to help you get the work done.

Whether you are printing with PostScript or through the new Adobe PDF Print Engine, the FreeFlow Print Server makes it easy to get great results, every time. The Xerox® Print Driver is very visual and makes it easy for people to submit jobs for printing. For the operator or walk-up user, the User Interface (UI) is easy to use and can be customized to support the activities that you do the most. And for those last minute changes, you can make them effortlessly at the UI on a page, job or queue level.

Confident color technology – delivers great results every time.

Whether you are looking for great results with built-in or customizable color controls, the FreeFlow Print Server does the job. Color calibration is not only reliable but also easy, quick and very accurate. And with Xerox® Consistent Color Mode – an easy, one-button selection to “normalize” color across multiple print engines combined with advanced profiling technology and the highly refined calibration techniques – the FreeFlow Print Server provides you with a benchmark in simple, built-in color management for consistency across devices and time.

Variable printing – from simple to complex.

From simple to complex, the FreeFlow Print Server can handle your variable data printing needs, thanks to variable caching, background forms 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 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.

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Hardware / Platform

- Processor Spec: 3.0 GHz One Intel Core 2 DUO E8400 CPU equal or better
- Processor Type: 1 x Intel Core 2 DUO Processor
- Hard Drive: 2 x 250 GB
- Memory: 8 GB
- Operating System: Solaris® 10 U10
- Software / Vendor Specifics: Xerox® FreeFlow® Print Server Version 9, Dedicated Graphics Card
- Ports: 6 x USB 2.0, 1 USB 3.0, 1 Serial
- 10/100/1000Base-T Ethernet Ports
- Calibration: X-Rite i1 Pro2 Spectrophotometer (Optional)
- Display: 19 in. Screen
- Keyboard and Mouse
- DVD-ROM / DVD-RW

Confident Color Technology

- Easy-to-expert Color Management Tools
- Platen Calibration Delivers Fast and Easy Color Control (1 minute)
- ICC and DeviceLink Workflow Support
- Advanced Profiling: Optimized Profiling Target (Patent Pending) Provides High Accuracy Printer Model
- Xerox® Consistent Color Mode Provides Built-in Color Matching
- Optimized RGB and Spot Color Emulation
- PANTONE® Licensed and Spot-color Matching
- PANTONE Goe™ Support
- Key Color Emulations such as GRACoL, SWOP, Euroscale, FOGRA, Japan Color
- Easy Color Correction Tools Integrated with Tone Reproduction Curve (TRC) Editor
- In-RIP Trapping, Anti-aliasing, Overprinting and Selectable Halftones
- Intuitive Spot Color Editor for Spot Color Matching
- Platen Calibration Supported
- New Improved RGB Gamut Mapping
- Support for PANTONE PLUS

Productivity and Workflow

- Adobe PDF Print Engine 2.6 Support
 - RGB to Black for Text / Graphics
 - Supports Live Transparency with Spot Colors
 - Single Rendering Engine with the Adobe Common Rendering Engine
- Xerox® Print Drivers Deliver Consistent Experience Office Through Production
- Simultaneous Receiving, Selecting, Processing and Printing of Jobs
- Extensive Job Management Capabilities at Page, Job and Queue Levels
- Preflight, Preview and Soft Proof for Job Accuracy
- Layout / Imposition Standard (e.g., Booklet, 4-up)
- Hot Folder Drag-and-drop Support for Windows®, Macintosh®, Linux® and UNIX®
- JDF Job Ticket Support
- FreeFlow Remote Print Server for Remote Fleet Management
- Page Exception Programming Allows for Last-minute Job Changes at the Server
- Adjustable Creep for Signature Booklet Layouts
- Right-side and Bottom-side Bind Edge Support
- Edge Enhancement Refines Text
- Delivers all Office Features as well as Production Features in one Solution

Client and Remote Support

- Choice of Print Drivers
 - Support for Xerox® Global Print Driver®
 - Xerox® Fully Featured Print Drivers
 - Windows® 2000 / XP® / Vista® / 7 / 8 Full-featured Drivers
 - Microsoft® Windows Hardware Quality Labs (WHQL) Print Drivers with Dynamic Tray and Status Reporting
 - Mac OS® 10.6 or Higher for Drivers
- Adobe PostScript® Printer Descriptions (PPD)
- HTTP and HTTPS Browser Submission Support
- IPP for Job Submission and System Status
- Support of IPv4 and IPv6 (Dual Mode Supported)

Variable Data Printing

- Xerox® VIPP®, Line Mode, Database Mode, Native PPML v2.1 Graphic Arts
- Optimized PostScript and PDF
- Subset Application Support – User Defined or Data Driven
- Color Background Form Support
- Indefinite Job Size Support
- Dynamic Cache Architecture

File Format Support

- Adobe® PostScript® Level 1, 2, 3
- Adobe Acrobat® 9.0, PDF 1.8, PDF/X
- TIFF, PCL5c, PCL6XL, EPS, JPEG
- Native JDF/JMF Gateway
- Adobe PDF Print Engine 2.6
- PDF/VT

Network Environments / Protocols

- TCP/IP, IPP, AppleTalk®, IPP
- DHCP
- SNMP MIB II Support for Third-party Administration Tools

Security Features

- Solaris® 10 U10 OS Utilizing ZFS
- 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 (Standard)

Dimensions / Weight

- Print Server
 - Height: 4.3 in. (107 mm)
 - Width: 15.61 in. (397 mm)
 - Depth: 13.75 in. (350 mm)
 - Weight: 27 lb. (12.25 kg)

Options

- Stand
 - Height: 38.5 in. (973 mm)
 - Width: 30 in. (720 mm)
 - Depth: 30 in. (720 mm)
- Xerox® Enterprise Accounting Reporter
- IPDS
- X-Rite i1 Pro2 Spectrophotometer
- Removable Hard Drive
- Variable Information Production Printware (VIPP)

Power

- Voltage: 12 A at 90 VAC and 6 A at 180 VAC
- Power: 870 W Regulatory Agency

Approval

Meets or exceeds the following requirements:

- Safety – UL 1950, CSA C22.2 No. 950, TUV EN 60950
- ENERGY STAR® 5.0, EuP, CECP, TCO 05, WEEE, Japan Energy Law, CEC, Japan Green PC, FEMP, South Korea Ecolabel, EU RoHS, China RoHS

For more information about the Xerox® FreeFlow® Print Server for the Xerox® Color 560/570 Printer, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.

