xerox ®

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

The most sophisticated blend of enterprise and production workflows comes together with the FreeFlow Print Server for the Xerox® Colour 560/570 Printer. The FreeFlow Print Server delivers production level capabilities such as robust queue management and Adobe® PDF Print Engine support while fulfilling 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 User Interface (UI) is easy to use and can be customised to support the activities that you do the most and last minute changes can be completed effortlessly at the page, job or queue level.

ConfidentColour Technology – delivers great results every time.

Colour calibration is reliable, easy, quick and very accurate. Xerox® Consistent Colour Mode is an easy, one-button selection to "normalise" colour across multiple engines. Combined with Xerox's advanced profiling technology, highly refined calibration techniques and simple, built-in colour management – it delivers 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.

Benchmark security – because it truly matters.

Multiple security levels based on super-secure UNIX®. Encrypted job-submission modes provide for public and private key encryption. Security profiles offer custom setups, a print mode that limits duplicate page printing to ensure the highest levels of security.

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

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

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

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

PDLs and Data Formats
- 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 Connectivity
- TCP/IP, IPP AppleTalk®, IPP
- DHCP
- SNMP MIB II Support for Third-party Administration Tools

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)

Security
- Solaris® 10 U10 OS Utilising ZFS
- Four Security Profile Modes and Levels
- Fully Customisable Profiles
- Encrypted Job Submission Modes
- Secure Print Mode (Restricts Page Reprints)
- Address Access Filtering
- Strong Password Support
- Data Overwrite (Standard)

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

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

Dimensions / Weight
- Print Server
  - Height: 107 mm
  - Width: 397 mm
  - Depth: 350 mm
  - Weight: 12.25 kg

Certifications
- 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® Colour 560/570 Printer, please contact your Xerox representative or visit us online at **www.xerox.com**.