

Xerox FreeFlow® DocuSP® Color Server

Everything you need to impress your customers.

The Xerox FreeFlow DocuSP Color Server for the DocuColor 242/252/260 provides the advanced color-management tools, robust job-management capabilities, a choice of job-submission tools, and benchmark security in an easy-to-use system that will make your digital color printing more productive and more flexible—and will impress your customers.

We made color management even better.

The server's redesigned screen has been simplified, enabling advanced, more intuitive color management. This PANTONE®-licensed color server solution offers enhanced color matching with its spot-color editor, an easy-to-use Tonal Reproduction Curve (TRC) proof/preview capability, Automatic Image Enhancement (AIE) for "one button" photo enhancements, and open ICC profile matching that allows faster and more accurate color matching for the graphic arts digital environment.

Job Management with more power and flexibility.

Job submission is easy with Hot Folders. You can drag and drop multiple files from the desktop to the printer in pre-defined job queues with the attributes you set. Job input has also been simplified. A more streamlined submission process lets you select and print multiple jobs at the same time.

With the newly redesigned job-manager page, you will be able to find all your jobs quickly by simply selecting the tab you want. Whether you want to insert a tab, add a front and back cover, or program a page exception for image quality or color management improvement, the "special pages" tabs let you do just that, viewing a summary of all special-page exceptions on the same tab. This feature also enables you to set special properties that are different from the main job. Additionally, you can create up to 250 queues which customize your workflow for different types of jobs or accounts.

Imposition made easy.

DocuSP Color Server new imposition enhancements support all file formats such as VIPP®, PPML, PDF, PostScript®, and more. In addition, variable print support is enhanced for short and long print runs and there is no file size limit.



Security features add value.

The FreeFlow DocuSP for the DocuColor 242/252/260 offers a wide range of advanced security features, including a benchmark Solaris™ Operating System and integrated standard features, encrypted job submission modes for public and private key encryption support, four security profiles plus custom profile setups, secure password and print mode that limits duplicate page printing, and address filter options for specific IP, Subnets, and IP Ranges, allowing you to print a wide variety of confidential jobs.



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

Xerox FreeFlow® DocuSP® Color Server Features*

Hardware/Platform

- 17-inch flat panel display
- Keyboard and mouse
- X-Rite® DTP20 Spectrophotometer
- Solaris™ 10
- System v5.1 Software

Hardware configuration:

- AMD Dual Opteron 2.6 GHz processor
- XVR-100 graphics card
- 2 GB memory
- 2 x 80 GB SCSI hard drive
- DVD-RW/CD-RW
- 10/100/1000 BaseT Ethernet port
- Two Serial ports, one Parallel port, four USB 2.0 ports

Image Quality and Color Management

- Easy-to-expert color management tools
- Color correction tools
- PANTONE®-licensed and spot color editor
- Color/Gray balanced based calibration
- Tonal Reproduction Curves (TRCs) for users (available from PC/Mac or DocuSP®)
- Automatic Image Enhancement (AIE) for “one button” color correction for poor-quality photographs
- Easy-to-use color adjustment bars
- In-RIP trapping, adjustable Gray Color Removal (GCR), anti-aliasing, overprinting, selectable halftones
- True Adobe® PostScript®/PDF printing for accurate, repeatable results
- SWOP Coated and Uncoated
- Enhanced SWOP or US Commercial Coated
- FOGRA Gloss Coated/Euro Standard Gloss Coated/Euro Scale
- FOGRA Matte Coated/Euro Standard Matte Coated/Euro Scale
- FOGRA Uncoated/Euro Standard Uncoated/Euro Scale

Workflow

- Common workflow and user interface for monochrome, color, and transactional printing
- Production class controller and heritage
- Xerox office family printer drivers
- Simultaneous receive, processing, and printing of jobs
- Hot folder drag and drop support for Windows®, Macintosh®, and Unix®, up to 250 hot folder queues with options available
- Proof/Print Now for high-priority jobs
- Preview, Display, Edit job capabilities
- Spooling, streaming, and output options for flexible queue management
- Options on Page, Job, and Queue level
- Independent side one and side two image adjustment
- Fast Reprint and Print Manager for fast on-demand reprints
- DocuSP® Remote Workflow: status and manage fleet remotely

Client and Remote Support/Drivers

- Microsoft® Windows® WHQL (Windows Hardware Quality Labs) printer drivers with Dynamic tray and Status reporting—Microsoft® Vista™ (post launch)
- Macintosh® OS 10 full feature drivers

- Adobe® PostScript® Printers Descriptions (PPD)
- HTTP and HTTPS browser submission support
- Integrates with Xerox FreeFlow® Collection (optional)
- Windows® 2000/XP full-featured drivers
- IPP for job submission and system status

Security

- Encrypted Job Submission mode
- Address Access Filtering
- Four Security Profile modes and levels
- Support Customized Security Profiles
- Strong password support

Variable Printing Format Support

- VIPP® 5.3, Line Mode, Database Mode, Native Mode (optional)
- PPML v2.1 Graphic Arts
- Optimized Postscript and Optimized PDF

File Format Support

- Adobe® PostScript® Level 1, 2, 3
- Adobe® Acrobat® 6.0, PDF 1.5, PDF/X
- TIFF
- PCL5c, PCL5e, PCL6XL
- ASCII

Network Environments/Protocols

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

Dimensions/Weight

- Height 46 cm (18.2 in.)
- Width 20 cm (7.9 in.)
- Depth 55 cm (21.9 in.)
- Weight 24 kg (53 lb)

Options

- Stand: height 97.8 cm (38.5 in.) x width 20 cm (7.9 in.) x depth 48 cm (19 in.)

Power

- Three 90-264 VAC, 15 Amp, 47-64 Hz
- Power consumption is 550 watts (max.)

Regulatory Agency Approvals

Meets or exceeds 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

*Minimum system configuration

