

XEROX®

Technology | Document Management | Consulting Services

Xerox FreeFlow™ DXP250 Color Server for the
Xerox DocuColor® 250 Digital Color Printer/Copier

Specifications



Xerox FreeFlow™ DXP250 Color Server

Ease-of-use meets high technology.



The new FreeFlow DXP250 Color Server combines unmatched ease-of-use with the kind of productive performance, system management/protection, advanced color management, and security features you expect from Xerox.

We kept the new DXP250 Color Server simple

There are just three basic queues at install: Print, Hold, and Save. Its automatic default settings go a long way in eliminating print errors. Non-dedicated operators will appreciate how flexible and intuitive queue management is with the DXP250. Paper stock tray recognition is dynamic and automatic.

Advanced management features abound

Ultra-reliable, production-class Solaris™ 10 platform architecture and the latest DocuSP® software offer plenty of advanced color management tools and high-performance features.

Scan-to-network and scan-back tools save time and effort. Color calibration is simpler, thanks to a “next-generation” X-Rite® DTP20 spectrophotometer; you will be able to color calibrate with one page in two minutes or less. Color matching with this PANTONE®-licensed server is enhanced with its spot-color editor and advanced, one-screen color management capabilities. Plus, with VIPP® as an available option, you can take advantage of the many opportunities variable printing can provide.

Security features add value

The DXP250 Color Server offers a wide range of advanced security features, including password protection, security updates, encrypted job submission (eg: HTTPS), secure FTP and Telnet (SSH); secure mode printing that limits duplicate page printing; secure erase options, and pre-defined security profile settings that can be customized allowing you to print a wide variety of confidential jobs.



For more information on the Xerox FreeFlow™ DXP250 Color Server, call **1-800 ASK XEROX** or visit us on the Web at: www.xerox.com

Xerox FreeFlow™ DXP250 Color Server Features

Hardware/Platform

- 15-inch flat panel display
- Keyboard and mouse
- X-Rite® DTP20 Spectrophotometer
- Solaris™ 10

X86 configuration:

- AMD Dual Opteron 244 (1.8GHz) processor
- XVR-100 graphics card
- 2 GB memory
- 2 x 73GB SCSI hard disk
- DVD-ROM/CD-RW
- 10/100/1000 BaseT Ethernet port
- Two Serial ports, one Parallel port, five 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
- Tone Reproduction Curves (TRCs) for users (available from PC/Mac or DocuSP®)
- 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
- 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

- Microsoft® Windows® WHQL (Windows Hardware Quality Labs) printer drivers with Dynamic tray and Status reporting
- Macintosh® OS 10 full feature drivers
- Adobe® PostScript® Printers Descriptions (PPD)
- HTTP and HTTPS browser submission support
- FreeFlow™ Print Manager (FFPM optional) support
- 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, 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 48 cm (19 in.)
- Width 21 cm (8 in.)
- Depth 56 cm (22 in.)
- Weight 17.2 kg (38 lb)

Options

- Stand: height 973 mm (38.5 in.) x width 720 mm (30 in.) x depth 720 mm (30 in.)
- Secure disk overwrite kit

Power

- Three 115 VAC, 15 Amp, 60 Hz/ 220 VAC, 10 Amp, 50 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



Xerox FreeFlow is a roadmap to success in digital printing, built on open architectures and standards that allow integration into your existing workflow. We bring together the industry's most comprehensive collection of Xerox and partner workflow solutions—beginning with our RIP choices delivering to you more flexibility and value.