

XEROX®

Technology | Document Management | Consulting Services

Creo CXP6000

Creo® CXP6000™ Color Server for the Xerox DocuColor® 2000 Series, Xerox DocuColor 5252, and Xerox DocuColor 6060 Digital Color Presses

Specifications



The Creo CXP6000 Color Server

Industry leading name... Industry leading workflow

The name Creo has been synonymous with outstanding color for commercial printers. Building on this success, the Creo CXP6000 provides excellent color output by answering the needs of discriminating creative agencies and members of the graphic arts community.

The CXP6000 Color Server combines color management that yields superb digital color and workflow that integrates with—and in many cases defines—the high-end digital color production environment.

Discriminating Color

The CXP6000 Color Server harnesses the power of advanced emulations and profiling to produce color that will meet the demands of any color critical applications. Features such as DeviceLink color emulation, Creo's Full Auto Frame for automating the trapping process, and a direct Pantone path help to support all levels of color management and processes.

Variable Solutions for Variable Information

The CXP6000 Color Server offers variable information solutions to provide the right amount of programming and processing power for any situation. Whether you have a need to program complex jobs using Xerox's Variable-Data Intelligent PostScript Printware (VIPP®) or less complex jobs using Creo's own Variable Print Specification (VPS), the Creo CXP6000 will support your variable requirements.



Creo CXP6000 Color Server for the Xerox DocuColor 2000 Series and Xerox DocuColor 5252/6060 Digital Color Presses

Hardware/Platform

- Windows® 2000™ operating system
- Creo's Fusion imaging hardware
- Dual Intel® Xeon® 2.4 GHz Processors
- 512 MB of memory
- 36 GB hard drive for system and user disk space
- Two 36 GB hard drives for ready-to-print (RTP) job storage
- Additional SCSI port for an optional peripheral
- DVD/CD-R and 3.5" floppy drive
- 15" flat panel display
- DTP-34 Densitometer for calibration
- 10M/100M/Gigabit Networking

Image Quality and Color Management

- Pantone® colors use direct color path for increased accuracy
- Creo Full Auto Frame application fully automates the trapping process
- Anti-aliasing enhances text and line art
- Advanced color management enables superior continuous-tone images
- Smooth Scale upgrades low-resolution images to printer resolution quality
- DeviceLink color emulation assures perfect color matching
- Preflight provides quality assurance
- Last minute color and imposition corrections maximize flexibility, ensure fast turnaround and reduce the cost of error
- Calibration-independent jobs enable reprint at any time on any printer
- Image noise provides smooth continuous tone images

Workflow

- Font Downloader hot folder on the client makes it easy to download fonts from a PC
- Different security access privileges for Administrator, Operator, and Guest
- Supports mixed media jobs and Tab printing
- Hot folders enable a common automated workflow by supporting: PS, PDF, EPS, VIPP, VPS, PPML, TIFF and TIFF/IT, TIFF RGB, JPEG, PRN, Creo CT/LW, and Brisque jobs
- Web viewer enables remote access to queues, storage folder, and alerts.
- Imposed sheet view enables you to preview the post-RIP (RTP) job
- Supports the FreeFlow digital workflow collection
- The FreeFlow Print Manager supports XPIF
- Intuitive, user-friendly GUI streamlines workflow and eases the learning curve
- APR/OPI automatic picture replacement tools save RIPping time and disk space
- Disk wipe can be performed during shut down
- Optimized PDF RIPping
- Customized workflow serves a variety of production needs
- Pre- and post-RIP job preview and editing enhance control
- Files are stored in compact ready-to-print format for immediate reprinting with no further processing
- Network-enabled archival/retrieval of post-RIPped files

Variable Information VI

- Optimized VI RIP for maximum productivity
- Element based VI solution enhances efficiency
- Preview of pre- and post-RIP VI jobs reduces the cost of error
- Imposed sheet view enables you to preview post-RIP (RTP) job
- Element caching management enhances workflow flexibility
- Gallop Print while RIP feature enables very long runs

VI Format Support

- Xerox VIPP® 5.2
- CREO VPS
- PPML (support provided by Creo)

File Format Support

- Adobe® PostScript® Level 1, 2, 3
- Adobe® Acrobat 6.0, Native PDF 1.5
- TIFF; TIFF/IT
- JPEG, CREO CT/LW
- EPS; EPSF

Network Environments/Protocols

- TCP/IP (Mac and PC), Novell® IPX/SPX, IPP AppleTalk®, and NetBUI
- DHCP
- NDS
- LPR/LPD
- Token Ring (optional)

Client Environments

- Windows® 98/ME/NT 4.0/2000/XP
- Macintosh® 9.x and higher, and OS X native

Dimensions/Weight

- Height 67.0 cm (26.3 in.)
- Width 16.0 cm (6.3 in.)
- Depth 49.0 cm (19.3 in.)
- Weight 23 kg (50.0 lb.)

Options

- Stand: Height 1060 mm (41.8 in.) x Width 700 mm (27.6 in.) x Depth 680 mm (26.8 in.); Weight 40 kg (88.2 lb.)
- Removable Safe Disk

Power

- Power Supply Voltage: 100-240Vac 50/60 Hz (autoswitching)
- Power consumption is 199 watts (max.)

Regulatory Agency Approvals

Meets or exceeds following requirements:

- FCC class A, Canadian EMI Class A, CE Mark, UL and C-UL



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.