

Xerox® FreeFlow® Print Server Version 9 for the Xerox® Versant™ 2100 Press

Hardware/Platform

- DELL™ PowerEdge™ T320 Tower Chassis
- Processor Type: Intel® Xeon® E5-2440
2.40 GHz, 15M Cache
- Hard Drive: 500GB 7.2K RPM SATA
- Memory: 48GB Memory (6 x 8GB)
- Operating System: Solaris® 10 (Update 10)
- Ports: 8 x USB 2.0, 1 serial
- 10/100/1000 BaseT Ethernet Ports
- Display: 22" Wide Screen
- Optional X-Rite® i1 Spectrophotometer
- DVD-ROM/DVD-RW

Xerox® ConfidentColor Technology

- 1200 x 1200 dpi 8bpp rendering resolution
- Easy-to-expert color management tools
- Supports the Versant Press Automated Color Quality Suite (ACQS) of color management and productivity tools
- ICC and DeviceLink workflow support
- Advanced Profiling—optimized profiling target (patent pending) provides High Accuracy Printer Model
- Rendering Intent Programming by color space and object type
- Automated calibration and destination profiling with ACQS via the Full Width Array
- Automated calibration scheduling
- Optimized RGB and Spot Color Emulation
- PANTONE licensed and spot-color matching
- 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
- Support of color management callouts from AFP/IPDS data stream
- Absolute Rendering produces more accurate CGATS E results

Productivity and Workflow

- Parallel RIP technology delivers high speed performance
- Adobe® PDF Print Engine® 2.6 support
 - RGB to Black for Text/Graphics
 - Live Transparency

- Adobe Common Rendering Engine
- Extensive job management capabilities at page, job and queue levels
- Preflight, preview and soft proof for job accuracy
- 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
- Layout/Imposition standard

Client and Remote Support

- Choice of print drivers
 - Support for Xerox® Global Print Driver®
 - Fully featured Xerox® Print drivers
 - Microsoft® Windows Win XP SP3 or later, Vista SP2, Server 2003 SP2, Server 2008, Server 2012, Windows 7, Windows 8, Windows 8.1
 - Apple® Macintosh® OS: 10.7–10.9
- Adobe PostScript® Printer Descriptions (PPD)G
- HTTP and HTTPS browser submission support
- IPP for job submission and system status
- Support of IPv4 and IPv6 (dual mode supported)
- Native JDF/JMF support
- Single IP/port forwarding

Variable Data Printing

- Xerox® VIPP®, Line Mode, Database Mode, Native PPML v2.2 Graphic Arts
- PDF/VT support
- IPDS transactional data option
- Dynamic cache architecture
- Color background form support

File Format Support

- Adobe PostScript Level 1, 2, 3
- Adobe Acrobat® 9.0, PDF 1.8, PDF/X 1a, 3, 4
- TIFF, PCL5c, PCL6XL, EPS, JPEG, PDF/VT

Network Environments/Protocols

- TCP/IP, IPP
- DHCP
- SNMP MIB II support for third-party administration tools

Security Features

- Four system security profiles
- Fully customizable user security profiles
 - Independently enable/disable protocols
 - Optional encryption algorithm settings
 - Enable/disable USB storage devices
 - Enable/disable CD/DVD writing
- Encrypted job submission modes
- Address access filtering
- Customized Access Control for job-management features (PCI and PII compliance)
- Strong password configuration and password expiration configuration
- SNMPv3 security configuration tool

Dimensions/Weight

- Print Server
 - Height: 18.5 in. (471 mm)
 - Width: 8.6 in. (218 mm)
 - Depth: 22.0 in. (559 mm)
 - Weight: 65 lb (29 kg)
- Optional Stand
 - Height: 38.5 in. (973 mm)
 - Width: 30 in. (720 mm)
 - Depth: 30 in. (720 mm)
- Power
 - Voltage: 6.5 A at 110 VAC and 3 A at 220 VAC
 - Power: 495 W

Regulatory Agency Approval

Meets or exceeds the following requirements:

- Safety—UL 1950, CSA C22.2 No. 950, TUV EN60950
- RFI/EMI—FCC Class A, DOC Class A, EN55022 Class A, EN 61000-3-2
- Immunity—EN50082-1
- CE Mark

Includes Adobe PDF Normalizer
Includes Adobe PDFtoPS Library
Includes Adobe CPSI (previewer)
Includes Adobe PDF Print Engine
Includes Adobe PostScript 3017.102 OEM Source
Includes Adobe PostScript fonts
Includes Monotype® Imaging Fonts
Includes Adobe PDF Library
Includes Adobe Japanese Fonts

For more information on the Xerox® FreeFlow Print Server for the Xerox® Versant 2100 Press, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.