

Xerox® IJ Print Server Powered by Fiery®

The Ultimate in Performance and Scalability to Power Your Business to New Heights

The Xerox® IJ Print Server for the Xerox® Trivor™ 2400 and Impika® Inkjet Presses lets you handle even the most demanding transaction and direct marketing work with worry-free color, a flexible upgrade path and production at engine rated speeds.

A Single Server Platform That Evolves With You

Pick the hardware configuration that meets your business needs today. Then upgrade the hardware and tools for growing production and application demands. The IJ Print Server is available in three different classifications: Base, Enhanced and Premium. Each of these has two variations for a total of six available configuration options.

Experience Fiery Production Power

No matter the type or complexity of your jobs, the IJ Print Server can feed data to the engine to keep it running at rated speeds. Adding to blazing fast processing speeds, Fiery® HyperRIP parallel processing and intelligent caching keep your work flowing without interruption.

Amazing, Precise, Consistent Color

Print critical corporate colors right the first time, every time, with a minimum of operator intervention. Intuitive, integrated Fiery color management tools deliver consistent and accurate end-to-end color across all data streams and workflows, all from a single interface.

Automate With Seamless Integration

Improve your print business processes with seamless JDF/JMF or IPP integration to Xerox® FreeFlow® Core, EFI™ MIS/ERP business software and third-party partners. Or, easily build solutions tailored for your business needs using the free Fiery API.

Capabilities You Need to Succeed

Flexibility

Produce PDF, PostScript®, PDF/VT, PPML, Xerox® VIPP® and Creo® VPS jobs from a single server platform.

Advanced Job Management

Total control over job quality, layout, and priority. Use Fiery Hot Folders to automate job programming and submission.

Intuitive Interface

Manage all cut-sheet or continuous-feed Fiery Driven™ print engines from any Mac® or Windows® client using Fiery Command WorkStation®. See individual variable data records to make sure everything is right before you print, using the fully visual Fiery Impose software.



Powered by Fiery

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Specifications

Hardware/Platform

- Blade-based Fiery® XB hardware platform
- Scalable hardware and software architecture
- Fiery FS200 Pro software
- Windows® 8.1 Professional FES, 64-bit
- Fiery Integrated Workstation: Furniture stand, 27" display, keyboard and mouse

Supported Engines*

- Xerox® Trivor™ 2400 Inkjet Press
- Xerox® Impika® Compact, Reference and Evolution Inkjet Presses

Fiery Color Technology

- Centralized ICC-based color management workflow across all data streams
- Color emulations: GRACoL®, SWOP®, Fogra and Japan Color
- PANTONE approved
- Fiery Spot-On® enables management of spot color libraries and custom spot color creation
- Fiery Graphic Arts Package, Premium Edition provides expert tools for preflighting and troubleshooting jobs
 - Intuitive curve editing and soft proofing with Fiery ImageViewer
- Fiery Color Profiler Suite (option) creates, verifies and edits color profiles with a single, fully integrated profiling solution
- DeviceLink support
- Auto-detect Composite Overprint of spot and CMYK colors
- Image smoothing
- Selectable CMYK and RGB rendering intents

Productivity and Workflow

- Fiery HyperRIP processes jobs using up to 16 RIPs simultaneously for faster throughput
- Spool-RIP-Print simultaneously without interrupting production
- Fiery Command WorkStation® offers intuitive and productive workflow control from local or remote Mac® and PC clients
- Support of Adobe® PostScript® and PDF X-Object caching on a per-job basis
- Fiery Hot Folders for drag-and-drop automated job submission

- Fiery Impose fully visual imposition software
- Fiery Smart Estimator provides on-server ink estimation
- Job log export

Adobe Interpreter Support

- Adobe PDF Print Engine® (APPE) version 3***
- CPSI version 3020

Data Streams

- Adobe PostScript Level 1, 2, 3 (must be DSC-compliant)
- Adobe Acrobat® XI: Native PDF 1.3, 1.4, 1.5, 1.6 and 1.7
- JDF v1.4 Integrated Digital Printing (IDP) ICS certified
 - CIP4 certification number 1210700711
- Enhanced PCL6/PCL5

Variable Data Printing (VDP)

- Supports the following formats:
 - PPML 2.0/2.2/3.0 (GA subset)
 - PDF/VT-1 and PDF/VT-2
 - Xerox® VIPP®
 - Creo® VPS compatibility
- Fiery VDP imposition
- VDP raster preview
- Define record length

Network Environments/Protocols

- JMF (JDF job messaging format)
- TCP/IP, IPP
- SNMP v3
- Port 9100
- 1 Gb Ethernet
- IPv6
- LPR/LPDS

Security Features

- Backup and Restore
- Fiery System Restore
- IP Filtering for IPv4/IPv6
- User Authentication via LDAP
- IPsec support
- SSL/TLS support
- 802.1x support
- Certificate Management
- Encryption of critical information

Supported Options

- Fiery MICR**
- Fiery Color Profiler Suite with EFI™ ES-6000 and ES-2000 spectrophotometers
 - Software only option is also available
- Additional Fiery Impose licenses

Client Environments

- Windows Server® SP1 (64-bit), R2 (32- and 64-bit)
- Windows Server 2012 64-bit only
- Windows Server 2008 32- and 64-bit and R2 64-bit
- Windows 10 all versions
- Windows 8 all versions
- Windows 7 32- and 64-bit
- Macintosh® OS X® 10.7 or higher

Integration

- Xerox® FreeFlow® Core
- Native Fiery JDF integrates production and management information solutions, making digital production faster and more efficient
 - AGFA®: APOGEE™ Prepress, Kodak® Prinergy® Workflow and Heidelberg® Prinect®
 - EFI™ MIS and Web-to-Print solutions

Regulatory Agency Approval

- Meets or exceeds the following requirements:
 - Safety: CB-scheme, UL (TUV/CU mark), CAN/CSA (TUV/CU mark), TUV/T-mark
 - Emissions/Immunity: FCC, ICES, EN55022, RCM mark, EN55024, EN61000-3-2, EN61000-3-3

Power

- Maximum 1500 watts

Dimensions/Weight

- Weight: 315 lb (maximum, including rack, blades and accessories)
- Dimensions
 - Width: 23.62" (600 mm)
 - Height: 31.57" (802 mm)
 - Depth: 35.43" (900 mm)

*Confirm specific configuration availability with your Xerox® representative

**Xerox® Impika Reference only

***Updated with enhancements and service releases on an ongoing basis

For more information on the Xerox® IJ Print Server Powered by Fiery®, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.