

Xerox® EX-Li PX300 Print Server Powered by Fiery®

SPECIFICATIONS

The Xerox EX-Li PX300 Print Server provides essential power for everyday jobs.



BETTER TOGETHER

Built on deep collaboration between Fiery and us, the exclusive Fiery FS700X platform unites industry-leading Digital Front End (DFE) and color expertise with world-class production print technology to deliver exceptional quality, reliability, and productivity.

GET CORPORATE COLORS RIGHT

Fiery® Spot-On™ and Fiery TrueBrand ensure accurate brand color reproduction, such as PANTONE® or custom spot colors—even from Microsoft Office files.

Exclusive Fiery color technology helps anyone print like a pro. Get stunning, smooth transitions and gradients, improved detail in shadows and highlights, and finer control of chromatic colors to produce vibrant output.

A SCALABLE, SECURE SOLUTION

Add capabilities, such as advanced spot color management or the Adobe PDF Print Engine, to meet business needs.

The Linux-based platform meets organizational security requirements, minimizes complexity, and delivers exceptional stability.

SIMPLIFY AND STREAMLINE YOUR WORKFLOW

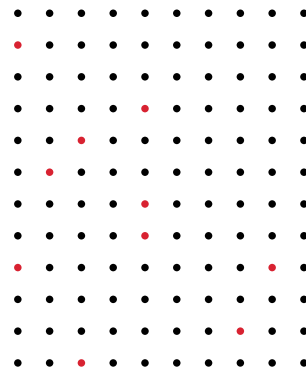
Automate job submission and eliminate repetitive workflows for faster, error-free printing with Fiery Hot Folders and Virtual Printers. Take advantage of Fiery presets to save time when submitting jobs.

PROFESSIONAL DOCUMENTS, FAST

Fiery VUE helps you create polished materials in just a few clicks. Or add Fiery Impose to automate imposition and streamline file layout.

ADD MORE POP TO PRINTS

Automated on-press Fluorescent Pink gamut extension improves spot color accuracy and delivers instant wow to any job.



Powered by



xerox™

Specifications for Xerox® EX-Li PX300 Print Server Powered by Fiery®

XEROX® PROFICIO™
PX300 PRODUCTION PRESS

HARDWARE/PLATFORM

- Fiery® FS700X software
- Intel® Core i3-12100 Processor
- 16 GB RAM
- 1 TB NVMe SSD
- USB 3.x ports: 2 rear
- Fiery® Installer Builder
- Linux® (Debian 12) operating system
- USB media server

FIERY COLOR AND IMAGING TECHNOLOGY

- Beyond CMYK features
 - Gamut-extending Fluorescent Pink (calibrated and profiled)
 - HD EA Clear and Low Gloss Clear
- Fiery Edge™ color profiles
- Fiery Edge™ spot color processing
- PANTONE® Color Enabled
- Fiery Spot-On™
- Fiery TrueBrand™
- Fiery Ultra-smooth Gradients
 - 1200 x 1200 dots per inch (dpi), 10-bit rendering resolution
- Ultra High Definition Resolution
- RGB and CMYK rendering intent control
- Object-oriented Halftones
- Auto trapping
- Cutback trapping
- Composite overprint
- Image smoothing
- 1-step color management (requires Fiery Color Profiler Suite and Fiery® ES-3000 spectrophotometer)
- Text and graphics enhancement: Fiery Dynamic HD Text and Graphics, reverse text/graphics growth, stroke thickening for graphics, trailing edge compensation, positive text growth, black text/graphics anti-aliasing, color text/graphics enhancement, and text/graphics sharpness

CALIBRATION

- Fiery Calibrator
- dE linearization
- ColorCal (standard, off the glass)
- Fiery® ES-3000 spectrophotometer (option)
- Job-based calibration
- Calibration Guard

FILE FORMAT SUPPORT

- Adobe® PostScript® Levels 1, 2, 3; Adobe PDF; PDF/X-1a, 3, and 4; EPS; TIFF
- Microsoft Office document formats: doc, docx, xls,xlsx, ppt, pptx, pub (via Fiery Hot Folders)

PERFORMANCE

- SmartRIP
- Spool-RIP-Print
- Strict ordered printing

ADOBE INTERPRETER SUPPORT

- Adobe® PDF Print Engine® version 6.2¹ (requires Fiery JobExpert™ and PDF Processing Kit)
- Configurable PostScript® Interpreter (CPSI) version 3020

PRODUCTIVITY AND WORKFLOW

- Easy Vitals
- Fiery Smart Estimator
- Fiery Command WorkStation®
- Job groups (Print Group, PDF Group¹)
- Fiery Print Scheduler
- Print Time Estimation
- Fiery Drivers for Windows and Mac
- Fiery Hot Folders/Virtual Printers
- Fiery Server Presets
- Visual image shift
- Fiery VUE
- Booklet Maker
- Fiery WebTools
- Paper Catalog
- Fiery Go (Android and iOS)
- Direct mobile printing
- Sample print, Force Print, Proof Print, Suspend on mismatch
- Slip sheet, job cover page, and offset by sheets, copies, or sets
- Fiery Custom Crease
- Copy numbering

VARIABLE DATA PRINTING

- Fiery FreeForm™ Create
- Supported file formats: Fiery FreeForm Plus, PDF/VT-1 (requires Fiery JobExpert™ and PDF Processing Kit)
- Variable Data Printing (VDP) record- and set-level finishing, defined record length, VDP multi-up booklet, and VDP imposition

NETWORK CONNECTIVITY

- TCP/IP, Bonjour support, SNMP, Port 9100, IPP 2.0, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support, LDAP authentication
- Native support for Universal Print by Microsoft®
- Compliant with Mopria® industry standards

SECURITY FEATURES

- Secure Erase, and Security profiles, Security Audit Log
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications
- Enhanced certificate management
- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript® security, USB security
- Digitally signed software updates

INTEGRATION

- Xerox® Standard Accounting Tool
- Xerox® FreeFlow® Vision Connect, Xerox® FreeFlow® Core
- Fiery API
- Fiery JDF v1.8 (requires Fiery® Automation Package)

REGULATORY AGENCY APPROVALS

- Safety: CB Scheme - 62368-1, 2nd/3rd Edition, CNU5, (US and Canada), N-mark (UK)
- EMI/EMC: FCC and ICES-003 (US and Canada), CE Mark (EU), RCM Mark (Australia and New Zealand), UKCA Mark (UK)

POWER

- Auto-switching: 100–240 VAC
- Input current range: 3 to 1.5 Amps (A)
- Input frequency: 60 or 50 Hz
- Maximum/typical power usage: 150 W/60 W

ADDITIONAL OPTIONS

- Specialty Dry Ink kits – Enable Specialty Dry Ink stations
- Xerox® Quality Control Module
- Fiery Impose²
- Fiery Compose²
- Fiery Impose-Compose
- Fiery ColorRight Package²
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Image Enhance Visual Editor, Fiery Postflight, Fiery Control Bar
- Fiery JobExpert and PDF Processing Kit
 - Adobe PDF Print Engine, PDF/VT-1 support, and Fiery JobExpert™
 - Accessible from Xerox® FreeFlow® Core
 - Includes exclusive settings for the Xerox® Proficio™ PX300 Production Press
- Fiery Hub Kit
- Fiery Automation Package²
 - Rush Print, Print/Process Next, Fiery Preflight, Fiery JDF
- Fiery Color Profiler Suite² with Fiery® ES-3000 Spectrophotometer
- Fiery JobMaster™^{M2}
- Fiery Scribe™^{M2}
- Fiery Manage²
- Fiery® ColorGuard™^{M2}

¹ Updated with enhancements and service releases on an ongoing basis

² Free 30-day trial available

³ Requires Fiery Impose, Compose, or Fiery JobMaster™

⁴ Free trial in demo mode

For more information on the Xerox® EX-Li PX300 Print Server Powered by Fiery® for the Xerox® Proficio™ PX300 Press, please contact our representative, call 1-800-ASK-XEROX, or visit us online at www.xerox.com.