

# 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

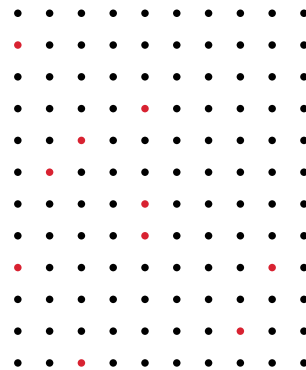
Automate job submission and eliminate repetitive workflows for faster, error-free printing with Fiery Hot Folders and Virtual Printers. Take advantage of Fiery presets to save time when submitting jobs.

## 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 6.2<sup>1</sup> (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 Group<sup>1</sup>)
- 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, CNEUS, (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 Impose<sup>2</sup>
- Fiery Compose<sup>2</sup>
- Fiery Impose-Compose
- Fiery ColorRight Package<sup>2</sup>
  - 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 Package<sup>2</sup>
  - Rush Print, Print/Process Next, Fiery Preflight, Fiery JDF
- Fiery Color Profiler Suite<sup>4</sup> with Fiery® ES-3000 Spectrophotometer
- Fiery JobMaster™<sup>2</sup>
- Fiery Scribe™<sup>2</sup>
- Fiery Manage<sup>2</sup>
- Fiery® ColorGuard™<sup>2</sup>

<sup>1</sup> Updated with enhancements and service releases on an ongoing basis

<sup>2</sup> Free 30-day trial available

<sup>3</sup> Requires Fiery Impose, Compose, or Fiery JobMaster™

<sup>4</sup> 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](http://www.xerox.com).

