Xerox® EX-P 6 Print Server Powered by Fiery®
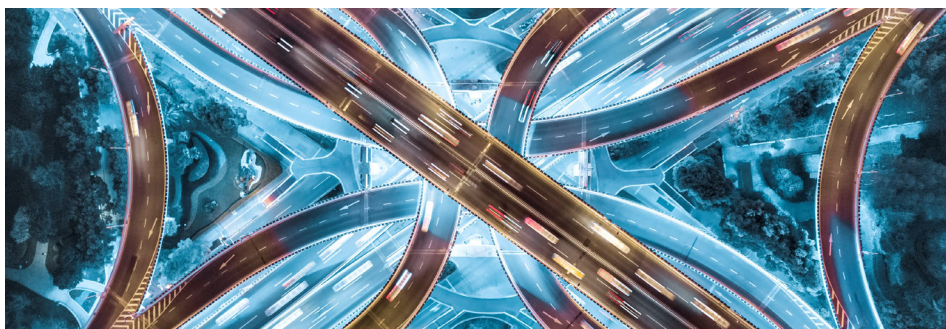
Keep your press producing profitably at rated speeds. Intelligent HyperRIP automatically optimises the processing method for each job, making it easier to meet tight turnaround times for high volumes of short runs.

A NEW PALETTE OF POSSIBILITIES

Deliver more "wow" per page with Fluorescent Pink Gamut Extension. It brightens, smooths and highlights images and skin tones. And, with built-in Fiery Spot Pro, see at a glance how Fluorescent Pink Dry Ink improves spot colour accuracy.

Combine other Speciality Dry Inks, like Gold, Silver, White and Clear to create dazzling metallic effects, stunning white design expressions on transparent or coloured stocks, and jaw-dropping embellishments.

COMPLETE COLOUR CONTROL

Built-in tools allow you to customise spot colours on all job types to meet exacting brand owner standards and make quick colour adjustments to keep production moving.

Fiery® Edge™ technology gets the most precise and stunning results from Fiery Driven™ printers. It achieves the best-possible gamut for both spot and process colour reproduction.

Fiery Colour Profiler Suite allows you to calibrate your Iridesse Production Press to G7®, ensuring colour accuracy throughout print runs and across multiple printers.

The integrated Fiery Smart Estimator allows you to estimate your Dry Ink usage per job, before printing a single page.

PRINT LIKE A PRO IN SECONDS

Fiery JobExpert™ analyses files and dynamically chooses the optimal print settings. So anyone can print jobs correctly – no expert knowledge required.

Xerox® PredictPrint® Media Manager Software automates the process of perfecting image quality for each stock. Backed by crowd-sourced cloud data and powerful Artificial Intelligence (AI), PredictPrint makes optimising your press for each stock scan-and-load easy.

PREDICTIVE PRESS ANALYTICS

Easy Vitals for the Xerox® Iridesse® Production Press constantly compares the current press state with the recommended state to ensure the press is operating within the correct tolerances.

POWER TO THE OPERATOR

Gain complete control of how and when jobs print. Job Groups makes it easy to print a group of jobs in a specific order or group jobs together for multi-job makeready using Fiery Impose-Compose. With Fiery Print Scheduler, scheduling jobs to best align with daily production demands is a breeze. Fiery Preflight Pro provides the ultimate PDF quality control checks to identify potential errors and verify file compliance with industry standards.

Powered by

fiery

ELITE
ISO/PAS 15339 MASTER
IDEALLIANCE CERTIFIED SYSTEM

Digital Press EP
IDEALLIANCE CERTIFIED SYSTEM

xerox™

HARDWARE AND PLATFORM

- Fiery® FS600 Pro software
- Intel® Xeon® Dual 12 Core Processor
- SSD boot drive for OS & Fiery software + 2 x 2 TB HDD
- 32 GB RAM
- Calibration/profiling: Fiery ES-3000 Spectrophotometer or Full Width Array
- Fiery NX Station GL
- Fiery QuickTouch™ software
- USB 3.0 ports (2 rear, 3 on Fiery QuickTouch panel, 2 on NX Station GL)
- Microsoft® Windows® 10 IoT Enterprise 2021 LTSC
- Fiery Installer Builder

FIERY COLOUR AND IMAGING TECHNOLOGY

- Speciality Dry Ink features
  - Gamut Extending Fluorescent Pink Dry Ink (calibrated and profiled)
  - HD EA Gold, Silver, White, Clear and Media Expansion Low Gloss Clear Dry Inks
  - Fiery Spot Pro enables creation of dazzling custom spot colours that can include Speciality Dry Inks
  - Multi-pass Printing of CMYK and/or Speciality Dry Inks for tactile, dimensional effects
- PANTONE® colour enabled
- Fiery TrueBrand™
- Fiery Edge™ colour profiles
- Fiery Edge™ spot colour processing
- Fiery Calibrator
- Object Oriented Halftones
- RGB and CMYK rendering intent control
- Fiery Ultra Smooth Gradients
  - 1200 x 1200 dpi, 10-bit rendering resolution
- Ultra High Definition resolution
- Fiery Graphic Arts Pro Package
  - Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight Pro, Fiery Postflight, Fiery Control Bar Builder
- Cutback trapping
- Composite overprint
- Image smoothing
- Fiery Image Enhance Visual Editor
- Fiery Colour Profiler Suite
  - Enables G7 calibration
- One-step colour management
- Zero-touch recalibration
- Idealliance Digital Press System Certification
- ISO/PAS 15339 System Certification
- Text and graphics enhancement: Fiery Dynamic HD Text and Graphics, reverse text and graphics growth, colour text and graphics enhancement, positive text growth, trailing edge compensation, stroke thickening for graphics, colour character edge enhancement, black text and graphics anti-aliasing

PERFORMANCE

- Fiery HyperRIP
  - Intelligent HyperRIP
- SmartRIP
- Spool-RIP-Print
- Strict ordered printing

FILE FORMAT SUPPORT

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

ADOBE INTERPRETER SUPPORT

- Adobe® PDF Print Engine® version 6.0[1]
- CPSI version 3020

PRODUCTIVITY AND WORKFLOW

- Fiery Command WorkStation®
- Fiery JobExpert™
  - Accessible from Xerox FreeFlow Core
  - Includes exclusive settings for the Xerox® Iridesse® Production Press
- Fiery Smart Estimator
- Xerox® PredictPrint® Media Manager
- Easy Vitals for Xerox® Iridesse® Production Press
- Fiery Impose-Compose
- Job Groups
  - Print Group
  - PDF Group
- Fiery Print Scheduler
- Print Time Estimation
- Standard support for up to 330 mm x 1.2 m media
- Rush Print, Suspend on Mismatch, Print/Process Next, Sample Print, Force Print
- Fiery WebTools
- Fiery Drivers for Windows and Mac
- Fiery server presets
- Fiery Hot Folders/Virtual Printers
- Booklet maker
- Set Page Device Mapping
- Pad printing
- Visual image shift
- Auto trapping
- Fiery Go (Android and iOS)
- Mixed Subset Finishing
- Slip sheet, document-based banner page, job cover page and offset by sheets, copies or sets
- Fiery Custom Crease
- GUI-enabled

VARIABLE DATA PRINTING (VDP)

- Fiery FreeForm™ Create
- Supports the following formats:
  - Fiery FreeForm Plus, PPML 2.0/2.2/3.0, PDF/VT-1 and PDF/VT-2, Creo® VPS
  - VI Compose, Xerox® VIPP®, Xerox Speciality Imaging/FreeFlow® VI Suite
  - IPDS/AFP (requires Fiery IPDS)
- VDP record and set level finishing, define record length, VDP multi-up booklet, VDP imposition

NETWORKING/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
- Login with SSO (single sign-on)
- Native support for Universal Print by Microsoft®
- Compliant with Mopria® industry standard

POWER

- Auto-switching: 100–240 VAC, 10-5 amps, 60-50 Hz. Typical: 200 W, 2 amp @ 100 V. Maximum: 600 W, 6 amp @ 100 V

SECURITY FEATURES

- Secure Erase (NIST 800-88 compliant), Security profiles, Security Audit Log
- Secure Boot
- OS drive encryption (requires Fiery High Security Kit)
- FIPS 140-2 compliant data encryption. Common Criteria compliant[3]
- Option to use a customer hardened Windows OS image to meet security compliance requirements
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications: Fiery WebTools, IPP
- Enhanced certificate management
- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates

INTEGRATION

- Xerox® FreeFlow® Vision Software, Xerox® FreeFlow® Core
- Fiery API
- Fiery JDF v1.8
- MIS and Web-to-Print integration ready
- Prepress workflow integration (Heidelberg® Prinect, Kodak® PRINERGY, Agfa® Apogee, SCREEN EQUIOS)

DIMENSIONS/WEIGHT

- Print Server: 527.05 mm H x 234.95 mm W x 571.5 mm D. Weight: 21.77 kg
- NX Station GL: 1,525 mm H x 800 mm W x 886 mm D. Weight: 41.9 kg

REGULATORY AGENCY APPROVALS

- Safety: CB Scheme – 62368-1, 2nd Edition, CU-Mark (US and Canada), T-Mark (EU), UK CA Mark (UK)
- EMI/EMC: FCC and ICES-003 (US and Canada), CE Mark (EU), RCM Mark (Australia and New Zealand), UK CA Mark (UK)

OPTIONAL FIERY HARDWARE AND SOFTWARE

- Speciality Dry Ink kits
  - Enable up to two Speciality Dry Ink stations
- Additional Impose licences
- Additional Compose licences
- Fiery IPDS
- Adobe® Acrobat® Pro Kit
- Fiery Manage
- Fiery ColourGuard[2]
- Fiery JobMaster™[2]
- Fiery ES-6000 spectrophotometer
- Fiery disk drive security kit
- Fiery High Security Kit (includes trusted platform module (TPM), enables OS drive encryption)

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[1] Updated with enhancements and service releases on an ongoing basis
[2] Free 30-day trial available
[3] With proper configuration by end customer or service provider

Learn more about brilliant new opportunities for print at **www.xerox.co.uk/en-gb**

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