



Why invest in the EX-P PX500?

The Xerox® EX-P PX500 Print Server Powered by Fiery® is the best DFE choice to maximize the production power of the Xerox Proficio™ PX500 Production Press.

Intelligent HyperRIP

The Xerox EX-P PX500 Print Server includes [Intelligent HyperRIP](#), an exclusive Fiery technology that optimizes production efficiency and expands performance with parallel processing power. Intelligent HyperRIP improves throughput on runs of mixed length jobs.

Intelligent
>>>> HyperRIP

In tests, the EX-P PX500 Print Server printed the same run of mixed length jobs more than 2.8x faster than the EX PX500 Print Server.



Watch this [file processing comparison video](#) to see the difference with Intelligent HyperRIP

The workhorse for file processing

See the difference with EX-P PX500

File processing comparison: EX-P PX500 vs EX PX500

Pages/ records	RIPped file size	Type	Description	EX-P PX500 Result
22 pages	365 MB	PDF	Vector-heavy file (maps)	3.4x faster
600 pages	1.15 GB	PDF	Vector-heavy file (guide to identification symbols)	3.8x faster
50,000 records (100,000 pages)	14 GB	PPML	VDP postcard	3.5x faster
64	4.8 GB	PDF	Photobook	3.5x faster
32	1.05 GB	PDF	Photobook with transparent graphics	3.8x faster
24	355 MB	PDF	Full color magazine (photos, graphics, text)	2.7x faster
916	697 MB	PDF	Specifications manual (text and many vector graphics)	3.4x faster
48	1.74 GB	PDF	Photobook with vector illustrations and transparencies	3.7x faster
48	500 MB	PDF	Photobook with vector illustrations	4.5x faster

The Xerox EX-P PX500 Print Server is the fastest DFE for production environments, with **blazing-fast processing speeds** on:

- PDFs with complex vector graphics or transparencies
- Files > 200 pages
- Files with high resolution images
- Printing large number of files, including short files
- Variable data printing

Do I print files that look like these jobs?

What will my jobs look like 3 years from now?





Correct print production problems and ensure files print as expected

The Xerox EX-P PX500 Print Server includes [Fiery Graphic Arts Pro Package](#), which empowers operators with tools to identify and correct potential print production problems - before they result in rejected jobs and wasted clicks. Plus, it includes the essential capabilities to ensure spot color accuracy to satisfy the more demanding brand owners.

Do you need to:

- Service color-conscious brand owners or organizations
- Adjust spot colors
- Share swatches with designers
- Print swatch books for clients

[Learn more](#)

Fiery Spot Pro
is standard



Do you need to:

- Make last-minute color or image position edits in files
- Inspect RIPped files before printing
- Adjust TRC curves
- Produce soft proofs

[Learn more](#)

Fiery ImageViewer
is standard



Do you need to:

- Perform preflight checks
- Verify file compliance with industry standards, like PDF/X, PDF/VT, or Ghent Workgroup
- View where potential issues in a file could occur

Fiery Preflight Pro
is standard



Do you need to:

- Add control bars to jobs to validate output color
- Add job slug with filename and other job settings
- Include standard (Idealliance/Fogra) color bars

Fiery Control Bar
is standard



Essential control for CMYK+ printing

The built-in [Fiery Graphic Arts Pro Package](#) delivers the advanced control required to manage the added complexity of CMYK+ printing. These essential capabilities help operators manage extended gamut and specialty color output with confidence, ensuring predictable results, reducing waste, and maximizing return on the CMYK+ investment.

Maximize extended gamut impact

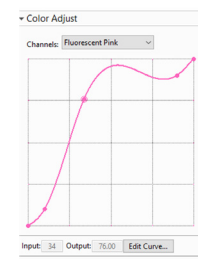
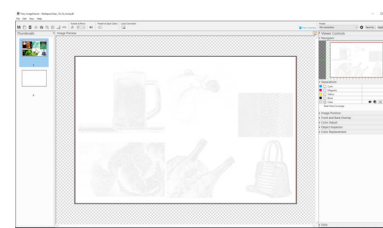
- Optimize spot colors for CMYK+ printing
- See at-a-glance if brand colors are in or out of gamut
- Edit and refine specialty and extended gamut colors
- Quickly customize and print client swatch books

Preview before you print

- Visually confirm where Fluorescent Pink and specialty colors will print
- Manually adjust color curves
- Isolate separations to verify coverage
- Avoid costly surprises and reprints



Name	Color Accuracy (ΔE ₅₀)	ΔE ₅₀
PANTONE 813 C	In gamut	0.48
PANTONE 814 C	In gamut	0.58
PANTONE Orange 021 C	In gamut	3.95
PANTONE 925 C	In gamut	3.48



Fully loaded



The Xerox EX-P PX500 Print Server includes everything you need for production:

- High-performance DFE with Intelligent HyperRIP
- Included options
 - Fiery Impose
 - Fiery Compose
 - Fiery Color Profiler Suite w/Fiery ES-3000 spectrophotometer
 - Fiery Graphic Arts Pro Package
 - Fiery NX Station GL

	MSRP
Impose	\$2,655
Compose	\$1,170
CPS w/ES-3000	\$3,675
GA Pro Package	\$7,350
NX Station GL	\$2,650
Total value of included options	\$17,500



Key comparative features

Feature	Xerox EX-P PX500 Print Server	Xerox EX PX500 Print Server
Fiery platform	NX Premium Gen V	NX Pro Gen IV
Fiery software	Fiery FS700X Pro	Fiery FS700X Pro
Processor	Intel® Xeon® dual 12 core processor	Intel® Core™ i3-12100 processor
Operating system	Windows 10 IoT Enterprise 2021 LTSC	Windows 10 IoT Enterprise 2021 LTSC
Memory	32 GB (8 x 4 GB)	16 GB (1 x 16 GB)
Disk drive(s)	SSD boot drive for OS and Fiery software+ 2 x 2 TB HDD	NVMe SSD boot drive for OS and Fiery software+ 1 TB HDD
Intelligent HyperRIP	INCLUDED	NOT AVAILABLE
Fiery Graphic Arts Pro Package*	INCLUDED	OPTIONAL
Fiery Impose	INCLUDED	INCLUDED
Fiery Compose	INCLUDED	INCLUDED
Fiery Color Profiler Suite w/ ES-3000 spectrophotometer	INCLUDED	INCLUDED
Fiery NX Station GL : Fiery work stand, Fiery Ticker, 22" monitor, wireless keyboard and mouse	INCLUDED	OPTIONAL
Fiery JobExpert <i>Exclusive Fiery JobExpert settings Accessible from Xerox FreeFlow Core</i>	INCLUDED	INCLUDED
Fiery JobMaster™ *	OPTIONAL	OPTIONAL
Xerox® PredictPrint Media Manager	INCLUDED	INCLUDED
Integration with Xerox FreeFlow® Vision Connect, FreeFlow Core	INCLUDED	INCLUDED
Easy Vitals	INCLUDED	INCLUDED
1-step color management	INCLUDED	INCLUDED
Zero-touch recalibration	INCLUDED	INCLUDED
Xerox Job Progress Light	INCLUDED	INCLUDED

* 30-day free trial available at fiery.com



For more information, please visit www.fiery.com

ColorGuard, ColorRight, Command WorkStation, Fiery, the Fiery logo, Fiery Compose, Fiery Driven, the Fiery Driven logo, Fiery Edge, Fiery Essential, Fiery HyperRIP, Fiery Impose, Fiery Impress, Fiery ImageViewer, Fiery Intensify, Fiery JobExpert, Fiery JobFlow, Fiery JobMaster, Fiery Prep-it, Fiery Prints, the Fiery Prints logo, Fiery TrueBrand, FreeForm, Fiery IQ, PrintMe, RIPChips, RIP-While-Print, Spot-On, Spot Pro, WebTools, are trademarks or registered trademarks of Fiery, LLC and/or its wholly owned subsidiaries in the U.S. and/or certain other countries. All other terms and product names may be trademarks or registered trademarks of their respective owners and are hereby acknowledged.

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