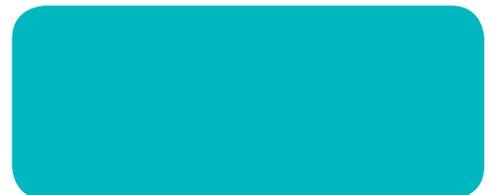


Xerox® iGen® 5 Press

Your world just got more colorful — and more profitable.



A world of opportunity.

The print landscape we were all comfortable with for the last decade and more has undeniably changed. And while that can seem daunting, today's realities also open doors to very real opportunities.



Change the way your customers see digital printing — and you. Digital used to be viewed as being suited for a subset of jobs. A digital solution that increases capabilities and enables a wider variety of jobs would make you the go-to print provider.



Increase productivity and profit. Digital quality used to be an exercise in trial and error. A digital solution that easily and predictably achieves excellent quality and increases productivity would put you in the black.



Offer more types of jobs to more types of customers. Customers are looking to stand out with accurate brand colors and varied finished sizes. A digital solution that makes it possible would make you an essential partner.

It's an iGen[®] 5 world.

Everything about the Xerox[®] iGen[®] 5 Press is built for the changing world of printing so you can seize new, profitable opportunities. The iGen[®] 5 brings two new enhancements to the most available and productive digital press platform in the industry, making it the only real answer to the way our print world operates today.

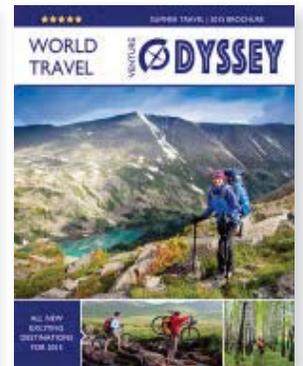


Watch iGen[®] 5
Press Overview
Video

It's a wonderful, colorful world — A 5th color.

Signature iGen[®] configurability is now extended with the option for a 5th color that dramatically increases your ability to match a wider variety of PANTONE[®] colors.

It lets you quickly load Orange, Green or Blue as a supplement to CMYK, extending the press's gamut and making it easy to match a wider variety of spot colors, increasing your ability to keep print buyers on-brand. [Learn more >](#)

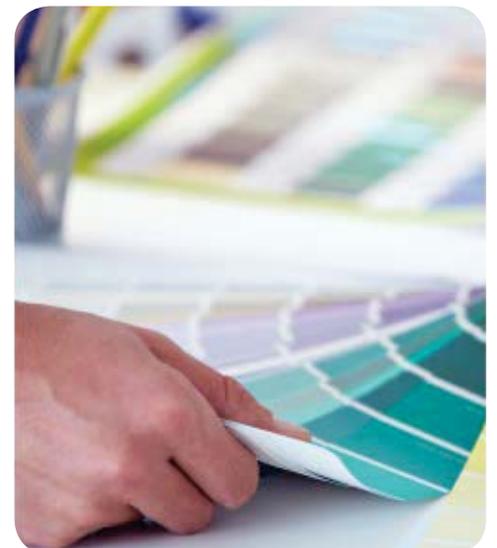
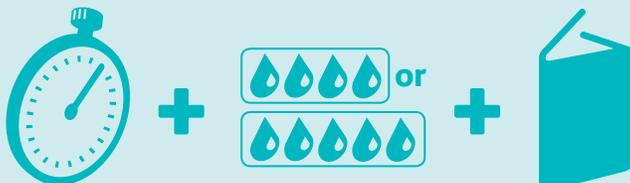


5 equals one — A single platform.

The Xerox[®] iGen[®] 5 Press unites all the elements of the iGen[®] family in a single, ultimately configurable platform.

This new press design lets you choose the exact configuration you need to succeed. Speed, number of colors, feeding and finishing — everything to make the solution as unique as the challenges and opportunities you face every day.

[Learn more >](#)



Automatically better.

Xerox® iGen® 5 is simply the most productive digital press on the market, thanks to unprecedented levels of automation and intelligence built into the press from end to end. This automation radically reduces setup time, improves image quality, reduces labor costs, and speeds turnaround times.

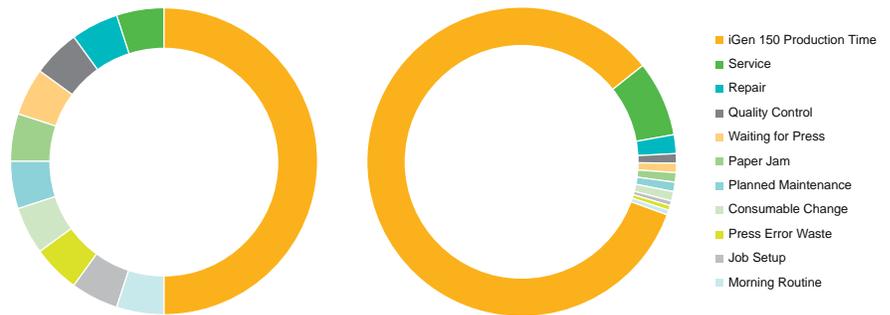
The impact is immediate and dramatic both in your shop and on your bottom line.



5 more months with iGen® 5 — Automation and productivity.



The iGen® family has always been about making a finite amount of time work harder for you. Because of its advanced automation, the Xerox® iGen® 5 delivers more production time — every shift, every day, every year. Up to 40% more, which you can look at in a couple of different ways. It's like iGen® 5 is delivering five more months of production time every year. Or think of it this way... while other print providers are producing 12 months of jobs in the next year, you can produce 17.

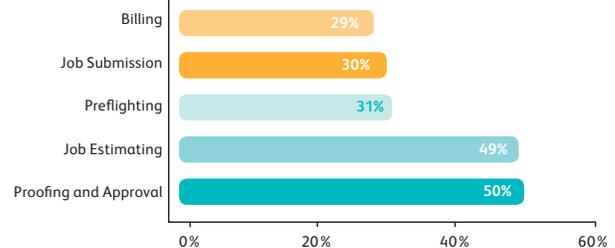


Keep the work and the profits flowing — Intelligent digital workflow.

Everybody's talking about workflow because success today requires more than a productive press — it requires a complete solution that addresses all of the bottlenecks that prevent work from flowing at its most productive levels.

[Learn more >](#)

Top Five Major Production Workflow Bottlenecks



Source: Production Software Investment Outlook, InfoTrends, 2011

You've got an image to maintain — Achieving and maintaining image quality.

The process of achieving consistent, sellable image quality has always been manually intensive with other digital production solutions. Print, calibrate, print, adjust and print again. But our built-in automation makes it predictable and efficient. You can easily attain the excellent color you need and maintain it from shift to shift and press to press. [Learn more >](#)



Flexibility to meet more opportunities.

The Xerox® iGen® 5 increases your capabilities through a combination of attributes and abilities, such as Object Oriented Halftoning and line screen control, that address printing excellence from every angle, keeping you flexible and responsive.

Thinking big starts here — 26" sheet.

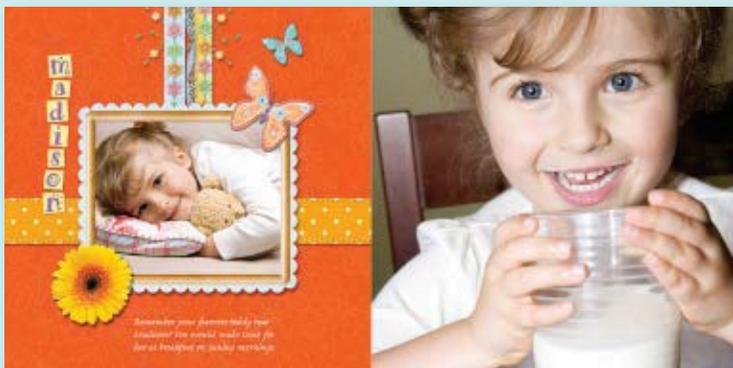
There has been a perception that digital printing offers a restricted range of jobs in part because of sheet size. But iGen® 5 runs up to a 26-inch sheet — one of the largest in the industry. That lets you print more jobs more economically — unique applications such as 6-panel brochures, gatefold pamphlets, pocket folders and direct mail campaigns that get noticed. This larger sheet size coupled with industry-leading iGen® automation makes it simple to print more up per hour with greater efficiency.

[Learn more >](#)



The look your customers are looking for — Matte Dry Ink.

Matte Dry Ink lets you better emulate the look of offset and produce a wider range of jobs — including photo books and other keepsakes — by optimizing the uniformity of gloss appearance across highlights, midtones and shadows. It extends your job flexibility, providing a pleasing offset-like matte finish, particularly on uncoated or silk stocks. [Learn more >](#)



The right finishing touches — Xerox® IntegratedPLUS Finishing.

The right finishing solution is crucial to accepting a wide range of jobs and producing them to your customers' satisfaction. Xerox® IntegratedPLUS Finishing extends the convenience and cost effectiveness of automatic finishing to multiple printers — including Xerox® and non-Xerox® printers in the same shop. It eliminates the need for highly skilled prepress operators and does away with manual programming, boosting efficiency on every job. [Learn more >](#)

Quality — easily attained,
easily maintained.

Xerox® iGen® 5 Press



“My customers want the best image quality, but digital color is too unstable and unpredictable to consistently pull it off. *Isn't it?*”

There's an opportunity to compare to offset — and to complement it.

Many of your customers don't think about how they will print a job as their primary concern. They design and create the job to satisfy a need and then think about the right printing solution to bring it to life.

When they do, there is an opportunity to be the first print provider they consider — if you have the print solution that can deliver the image quality they demand. The Xerox® iGen® 5 Press lets you accept every job with ultimate confidence.

Match customer requirements every time.

The Xerox® iGen® 5 does more than offer outstanding image quality. It offers image quality that is both flexible and predictable — flexible enough to meet different requirements for the wide variety of jobs and even the wide variety of elements within a single job. And predictable enough to produce output — page-to-page, day-to-day and machine-to-machine — that will assure your customers come back and always leave satisfied.

Quality and productivity come standard.

Throughout iGen®'s decade at the forefront of the digital production color marketplace, we've continued to evolve our press so the entire process of producing great image quality is as easy as possible. Only iGen® 5 gives you the quality you need without excessive operator intervention.

Exceptionally easy and exceptionally beautiful.

Image quality automation

Achieving the image quality your customers are expecting is easier than ever with the automated Color Maintenance Tool built into the Xerox® iGen® 5 Press. In conjunction with the Inline Spectrophotometer, the Color Maintenance Tool removes the manual and subjective steps that are otherwise involved in getting the press ready for production, automating functions such as press linearization, creating profiles and system diagnostics. The tool assesses a set of patches and provides feedback on the readiness of the press.

The Color Maintenance Tool then makes any necessary corrections, ensuring accuracy, consistency and outstanding color the first print and every print. The improved Auto Density Control System works in tandem, minimizing the inevitable variability of photoreceptors, detecting and correcting streaks before they occur during production.



The right choice for every job.

Line screen flexibility

The iGen® 5 offers a choice of line screens. 160/180/250-line screens and their existing dot patterns are available for traditional applications. In addition, Object Oriented Halftoning can be selected to maximize the quality of images and text in the same document. Designed with the photo market in mind, a 210-line screen optimizes the softness in skin tones while maintaining detail in hair and background images. This gives you an additional choice to better meet your customers' needs and to tap into fast-growing markets.

Excellent sharpness and uniformity.

2400 x 2400 imaging system with VCSEL technology

iGen® 5 uses a 2400 x 2400 imaging system with VCSEL technology to deliver more information per square inch. That means improved detail: tighter, more uniform rosettes and better sharpness that deliver outstanding midtones, crisp text, pure neutrals, detailed shadows, bright highlights and excellent photo rendering.

Quality photos and crisp text.

Object Oriented Halftoning

When selected, the iGen® 5 uses Object Oriented Halftoning to render image and text elements differently to maximize quality. A 180-line screen is used for images to produce optimal smoothness. Text is rendered at a 250-line screen that is optimized for sharpness. This lets you provide stunning results without tradeoffs for critical jobs such as brochures, catalogs and flyers.

Confidence-building color.

Xerox® Confident Color

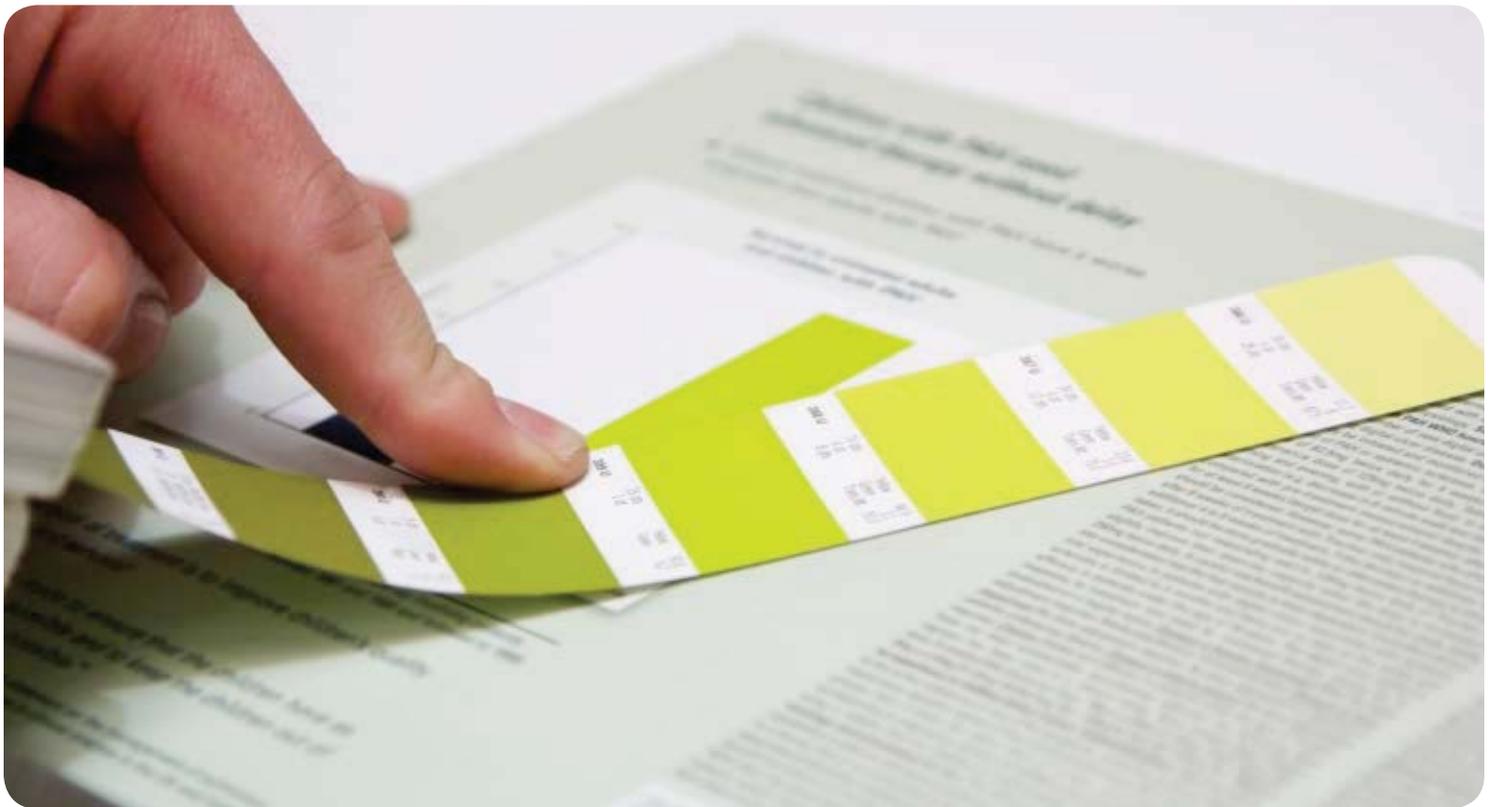
Xerox® Confident Color is a collection of the finest color management technologies in the digital print industry, refined to deliver more outstanding color. Confident Color allows you to emulate a range of industry standards such as GRACoL® and Fogra and adhere to PANTONE® standards so you can accurately match colors, from job to job shift to shift and press to press.

Contact your Xerox rep to schedule a demonstration today. See what Xerox® iGen® 5 Press image quality can mean for your business. Visit www.xerox.com for more information.



Extend your gamut with an optional 5th color.

Xerox® iGen® 5 Press



“My customers are always asking me to match their colors, but digital can only reach a subset of them. So if I want to satisfy them, don't I need offset?”

There's an opportunity to match more colors and reach more customers.

iGen® configurability, always benchmark in the industry, is now extended with the Xerox® iGen® 5 Press' option for a 5th color. The new technology dramatically increases your ability to match a wider variety of PANTONE® colors with no impact on iGen® 5's remarkable press productivity. The iGen® 5 lets you add Orange, Green or Blue as a supplement to CMYK, making it easy to extend the press's gamut and match more spot colors, increasing your ability to profitably and accurately hit brand colors without moving short runs to offset. As a result, you can take on more work from more customers than ever before.

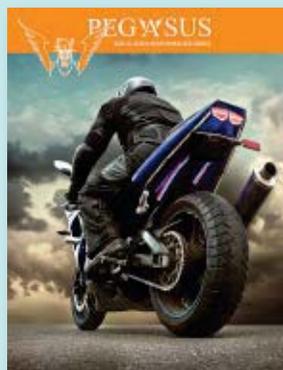


Xerox® iGen® 5 makes color more powerful.

iGen® 5 brings new levels of accuracy and consistency to brand colors in digital print jobs, whether you need to match a PANTONE® color you know or a spot color that is unknown.

A look through the loupe at what's possible.

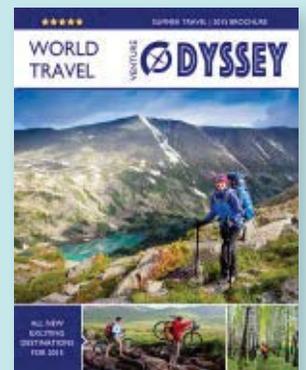
It isn't hard to imagine how the addition of a 5th color — and the increased color gamut it makes possible — can expand your business. iGen® 5's flexibility extends the range of jobs that you can produce at the highest levels of productivity and quality through a choice of three optional 5th colors — Orange, Green or Blue — making it easy to accurately represent your customers' critical brand colors.



Choose Orange



Choose Green



Choose Blue

Taking the guesswork out of excellent color.

Printing an unknown spot color

Consider a circumstance where a customer comes to you knowing they want to match a color but it's not a known PANTONE® color. It's time to prove that you can do it — and do it easily — with iGen® 5.

Using the iGen® 5's EFI® print server tools and a spectrophotometer, you can measure a provided color swatch, identify the best way to reproduce it — in CMYK or with a specified 5th color — and see the anticipated Delta E difference between your print and your customer's original target. Eliminate time-consuming trial and error, thrill your customer with this job, and move on to the next.

Precise PANTONE® colors in less time.

Printing a specific spot color

In many cases, you'll be using iGen® 5 to print a spot color in a file supplied by a designer: the exact color in a corporate logo for example. But how do you know which 5th color — Orange, Green or Blue — will help match the color most exactly?

Using tools supplied with the iGen® 5, you can evaluate the PDF to determine which 5th color will be best to get the most accurate match. It's another example of how iGen® 5 views the job of producing digital color — doing it productively, precisely and simply, because that's what your business demands.

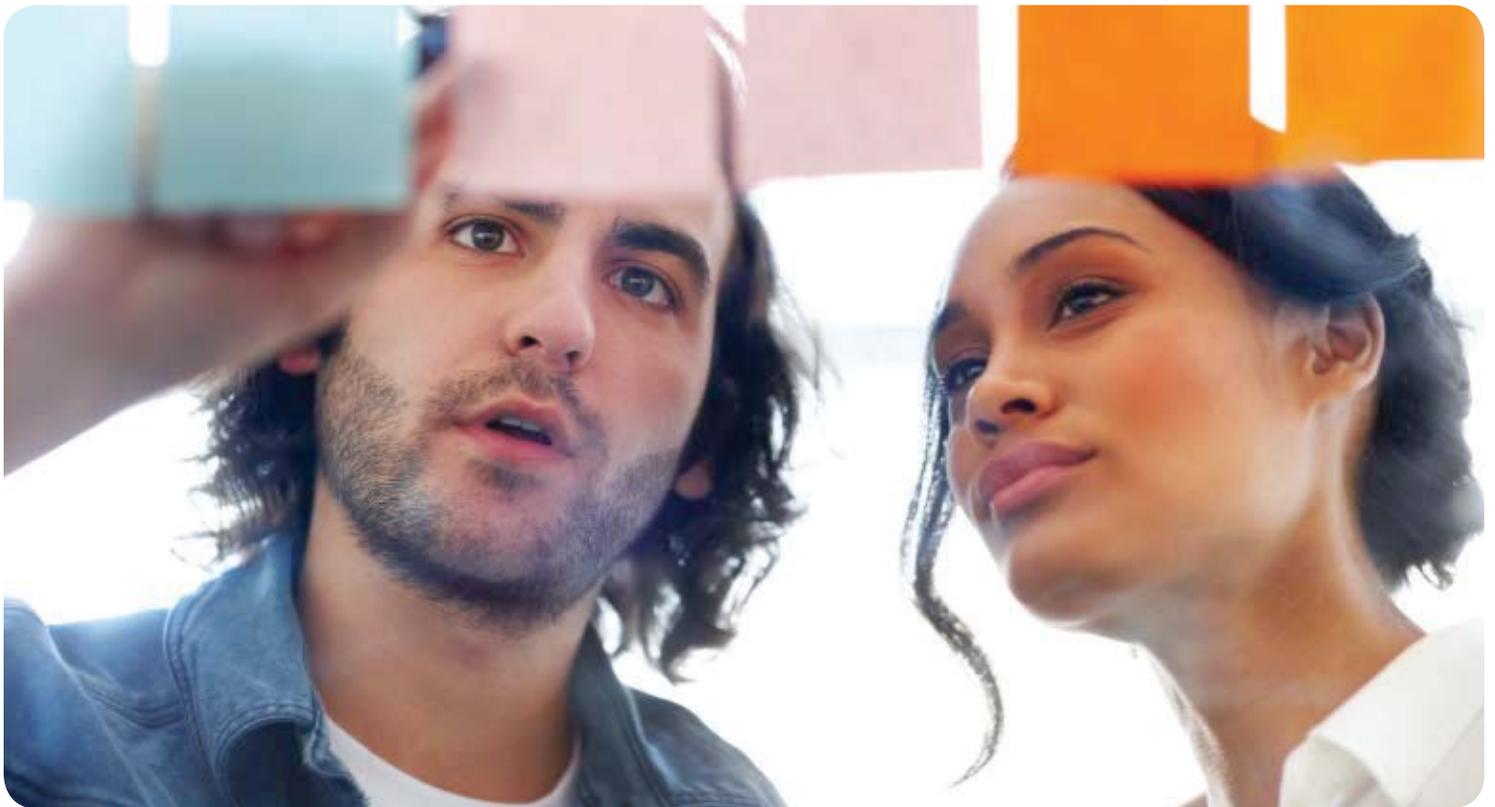


Contact your Xerox rep to schedule a demonstration today. See what our new Xerox® iGen® 5 Press 5th color option can mean for your business. Visit www.xerox.com for more information.



Ultimate job flexibility.

Xerox® iGen® 5 Press



“I’ve thought for years that digital print solutions limit my job capabilities. Has anything changed?”

Now there’s an opportunity to do what others can’t.

There is a perception that digital printing has fewer capabilities that limits the jobs you can offer your customers. That is one way to look at things.

Let us suggest two others: the first is that it isn’t limited; it’s different. The second is that it actually expands your job range to suit the way our industry is moving toward shorter runs, greater variability and faster turnaround times.

If you add those two reasons, the solution is clear: the Xerox® iGen® 5 Press.

Unique combination of features and capabilities.

The Xerox® iGen® 5 is the newest generation in the iGen® family, continuing our legacy of market-leading innovation that has resulted in the most productive digital press in the world. iGen® 5 represents the latest in digital production color excellence from Xerox. It adds powerful new features — like the option for a 5th color — to expand your capabilities and to position you to succeed in the changing digital marketplace.

The Xerox® iGen® 5 Press expands what you have to offer.

Only iGen® 5 lets you seize the opportunity for shorter run jobs with the highest levels of image quality, whether they utilize four or five color processes. Ultimately, job flexibility equals business flexibility. And when your digital print solution is truly flexible, it assures you are always prepared to respond to customer needs — economically — as they shift from day to day. Nothing is more important to your continued viability and growth.

More productive finishing.

Xerox® IntegratedPLUS Finishing

Jobs come in all shapes and sizes, each requiring unique prepress, media and finishing options. And as the number of jobs coming into the shop goes from a handful to dozens or even hundreds a day with the increasing shift to short run digital, you can't afford to have manual labor handling each job.

Xerox® IntegratedPLUS Finishing eliminates the need for highly skilled prepress operators to prepare files according to finisher specifications. It does away with manual programming at the finishing device and reduces the risk of error because the necessary parameters — such as page imposition, page ordering and trimming — are set automatically when a job enters your workflow. It extends the convenience and cost effectiveness of automatic finishing to multiple printers — including Xerox® and non-Xerox® printers in the same shop — without the need for multiple, dedicated inline finishing devices. And it maximizes productivity by enabling prints to be output to stacker carts at full rated print speed, while an attached finishing device binds other jobs at its full rated speed.

The ultimate complement to offset.

Xerox® Matte Dry Ink

Matte Dry Ink was originally developed to take advantage of the growing photo market. But it has a greater benefit — making digital print an ideal complement to offset. The combination of Matte Dry Ink and the press's imaging system design makes the Xerox® iGen® 5 a perfect complement to your existing offset business. Matte Dry Ink truly expands your ability to succeed in some of the most exciting and fastest growing markets in our industry, including photo products.



Extend your color gamut.

5th color

The Press' gamut-extending 5th color dramatically increases your ability to produce the jobs that customers are looking for today. It lets iGen® 5 match a wider variety of corporate brand colors, extending the value of digital print to previously offset-only jobs.

By choosing one of three colors — Orange, Green or Blue — in addition to the Press' CMYK, you can dramatically extend the achieved color gamut and the jobs you can productively print.

A large sheet for bigger opportunities.

26" sheet size

iGen® 5's large 26" sheet size lets you maximize the value of your investment in digital by increasing your flexibility and printing more jobs more economically — including unique applications such as 6-panel brochures, gatefold pamphlets and direct mail campaigns that get noticed. It translates to more up per hour, greater efficiency, fewer sheets and exclusive capabilities that will help to grow your business.

Contact your Xerox representative to schedule a demonstration today. See what Xerox® iGen® 5 Press flexibility can mean for your business. Visit www.xerox.com for more information.





A single, flexible platform for growth.

Xerox® iGen® 5 Press



“Everybody is talking to me about digital versatility, but then they try to sell me a press that I can’t customize at all based on my needs. That doesn’t make sense, does it?”

There’s an opportunity to build the press, and the business, you’ve always wanted.

Here’s a radical idea from Xerox — you know your business best, including what you need to succeed. Chances are they are the things we’ve been excelling at for years, such as productivity, image quality and flexibility.

Here’s another — your business is changing all the time. What is right today may not be exactly right a year from now as you grow.

Add those two together and you get opportunity for a digital press investment that is exactly the solution you need today, without making you completely re-invest tomorrow.

A single platform. A customizable solution.

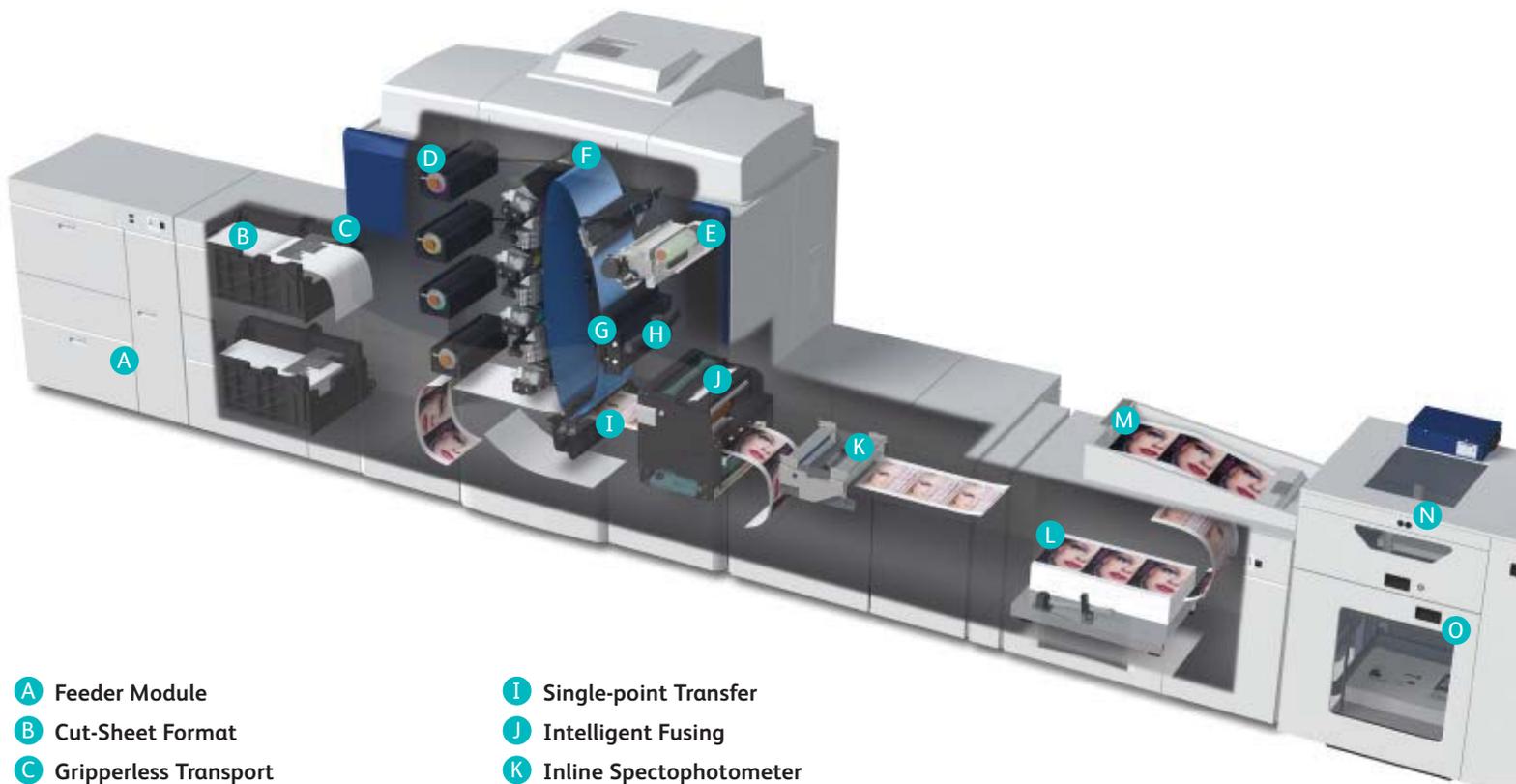
The Xerox® iGen® 5 Press is that solution. Its innovative new design consolidates the best characteristics of the industry-leading iGen press legacy into a single, ultimately configurable platform.

Once you choose the Xerox® iGen® 5, you can tailor it exactly to your needs. If you need to get more jobs out of each shift, move up to a faster speed. If you want to match more PANTONE® colors, extend your gamut by utilizing a 5th imaging station. You can also choose from a range of industry-leading finishing options, including IntegratedPLUS solutions that produce the applications for which customers are clamoring.

Xerox® knows the best solution for you is one you build yourself.

Building your own digital print solution only works when the building blocks are of the highest quality. From beginning to end, the Xerox® iGen® 5 Press is populated by the best technology in the industry. It all comes together in the most productive and most configurable solution on the market.

Hover over each letter below to learn more.



- A** Feeder Module
- B** Cut-Sheet Format
- C** Gripperless Transport
- D** Matte Dry Ink
- E** Optional 5th color
- F** Auto Carrier Dispense
- G** Auto Density Control
- H** Automated Image-on-Paper Setup
- I** Single-point Transfer
- J** Intelligent Fusing
- K** Inline Spectrophotometer
- L** 26" (660 mm) Stacker
- M** Top Tray
- N** Dual Mode Sheet Feeder
- O** Xerox® IntegratedPLUS Finishing

Contact your Xerox rep to schedule a demonstration today. See what the Xerox® iGen® 5 Press single platform and industry-leading technology can mean for your business. Visit www.xerox.com for more information.



Making your workflow work for digital.

Xerox® iGen® 5 Press



“I know I need to be ready for more small jobs and faster turnaround. I need to up my digital game.”

There's an opportunity to move more work through your shop.

With offset, you could print long runs of a couple of jobs and make a profit. Digital success comes from many more jobs each day, with shorter run lengths.

The reality is that business moves faster today. For most, digital is the way to print, because digital suits today's demands for short runs, variability and fast turnaround times.

Digital can deliver big profits with complete “smart” solutions that are integrated from end to end. That's exactly what the Xerox® iGen® 5 Press and EFI™ Fiery® automation delivers.

Automated order-to-finish workflow.

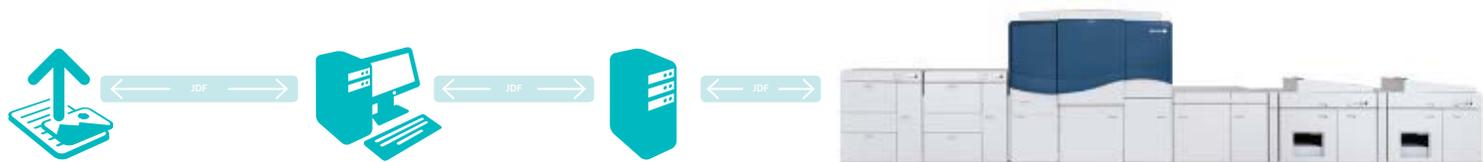
The print industry has seen a lot of change in print workflows, including systems to automated preproduction and the use of the Internet to submit and track orders online. But to make that workflow work for digital, you need more. After all, you can accept 200 jobs off a Web-to-Print solution, but if your press isn't up to the task of printing them productively, that up-front automation won't matter.

Xerox® iGen® 5 is a complete digital solution that combines industry-leading press technology with a range of EFI software to automate and integrate the workflow process from order to finish.

Xerox® iGen® 5 and EFI work together to make you work better.



Together, the Xerox® iGen® 5 and EFI solutions link familiar, industry-leading software and the newest press to create an integrated, end-to-end workflow. This lets you accept more jobs from more places, delivers superior color and better press availability, reduces operator intervention, and maximizes your profit potential.



Acquisition

Leverage direct and job-description format (JDF) integration to automate job submission right from your clients' desktops, while supporting:

- Online estimate and job specification entry
- Generic and custom catalogs
- Variable data printing (VDP)
- Production status
- Invoice review
- Online payments
- Job history review
- Re-ordering

EFI Digital StoreFront® — Digital StoreFront makes your services accessible and efficient with:

- **Personalized marketing** — Gain immediate entry into VDP, while shortening the production cycle and lowering costs.
- **Unlimited, customizable StoreFronts** — Create branded, "sticky" storefronts specific to your customer base.
- **Streamlined job submission** — Lets print buyers order, edit and preview their job specifications on a single page.
- **Deployment flexibility** — Deploy on-site or from the cloud, depending on your business requirements.

Prepress Automation

Move jobs through the prepress stage without errors and with minimal touchpoints using automation in the Fiery Workflow Suite modules. Preflight files, employ rules-based workflows and easily apply predefined Server Job Presets to speed makeready. EFI Fiery digital print servers offer the widest variety of job submission workflows to adapt to your particular print environment and increase your business efficiency.

Server Job Presets — Centrally save commonly used job settings, including imposition templates, and share them with users throughout all workflows.

Fiery Hot Folders — Submit jobs to print with a drag-and-drop operation that can be shared with other PC or Mac users on the network. It's ideal for batch processing of multiple files with the same print settings, including imposition templates. Filters allow users to route jobs to a print server with predetermined settings.

Fiery JobFlow™ — With advanced prepress capabilities in a browser-based solution, users can easily configure automated job workflows, including PDF conversion, preflight, correction and editing of PDF files, image enhancement, document imposition, approval and job ticketing.

Print Management

With shorter run lengths and demands for faster turnaround time, business-wide workflow automation and integration are key to success. Two-way communication provides critical information for EFI business management systems to improve scheduling, boost efficiency, reduce cost and increase throughput — globally optimizing your printing business.

EFI Pace™ — This browser-based, scalable and customizable print management system streamlines operations, reduces costs and provides you with a fully integrated solution for job estimation, production, accounting, sales management and e-commerce.

EFI Monarch™ Planner — EFI Monarch Planner is a flexible, powerful, intelligent and automated workflow planning and management solution for large, single and multi-plant operations. Scalable to 5,000 users, Monarch Planner offers efficient management of all product and work types, including web, sheet, screen, inkjet, digital and flexographic jobs.

Xerox® iGen® 5 Press with EFI automation is a solution—in more ways than one. It offers a real, profitable answer to many of the questions you may have around growing a digital business.



“Isn't having a separate sales force for digital unaffordable?”

EFI Digital StoreFront puts a virtual salesperson in front of your customers 24/7 — a salesperson who can take orders, verify content and provide updates, as well as deliver invoices and accept payments. Digital StoreFront will help you lock in existing clients and capture new ones.

Job Preparation

Integrate your production systems for black and white and color for a more scalable, reliable and productive operation.

EFI Fiery Central — Fiery Central combines multiple Fiery Driven™ or other printers into a centralized print production system unified by the award-winning, intuitive user interface of Fiery Command WorkStation®. Track jobs throughout your shop, balance loads, and reroute as needed to maximize ROI from your investment.

Leverage existing prepress workflows — Bridge the gap between digital and conventional printing to satisfy customer needs. EFI Fiery digital print servers integrate with popular prepress workflow solutions for conventional printing, including Kodak Prinergy®, Agfa™ Apogee and Heidelberg® Prinect®, as well as Xerox FreeFlow Core and FreeFlow Digital Workflow Collection.

Production

Achieve new levels of productivity with a press designed for the demands and variability of a profitable digital print business.

Xerox® iGen® 5 Press with an EFI Fiery digital print server — The Xerox® iGen® 5 lets you accept a continuous stream of jobs and turn them into high-quality finished applications through a combination of automated image quality, industry-leading press availability, extended sheet size and substrate capabilities — along with seamless integration with existing workflows — so you can produce exceptional results the first time and every time. And thanks to Fiery Spot-On™, any jobs you run using the iGen® 5th color can be prepared simply and accurately.

Xerox® IntegratedPLUS Automated Color Management — The Fiery digital print server integrates with Xerox IntegratedPLUS Automated Color Management, enabling users to monitor iGen® 5 color from a centralized location.

Automated Finishing

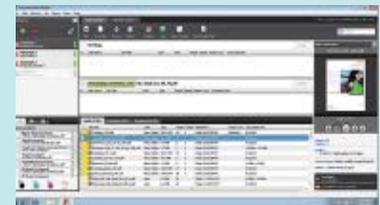
Combine the efficiency of in-line finishing with the flexibility of off-line finishing in a single solution. Eliminate finishing bottlenecks with in-line/off-line/dual-mode automation so you can flexibly produce more jobs.

Xerox® IntegratedPLUS Finishing Solution — Produce more booklet jobs with lower cost and faster turnarounds. With the Xerox IntegratedPLUS Finishing Solution, all job preparation and finishing setup is automated.



“How do I know if my digital business is profitable?”

EFI's Print MIS solutions are designed to provide your business with the highest level of “smart” integration available in the printing industry. These capabilities include detailed costing and operational analysis to help you identify your most profitable jobs, products and customers.



“Digital jobs are too varied — how do we manage all the different setups required?”

EFI Fiery and Fiery Central automate your digital workflow, routing jobs quickly, efficiently and automatically. Setup information and other critical job specs are delivered to the iGen® 5 Press without operator intervention.



Xerox® EX-P 5 Print Server Powered by Fiery®

Unparalleled Performance for Maximum Profit Potential

The powerful Xerox® EX-P 5 Print Server Powered by Fiery features HyperRIP, a unique parallel-processing technology that enables blazing-fast RIP speeds. Two HyperRIP modes (for single and multiple jobs) optimize job processing speed to help achieve uninterrupted production and higher profits. The EX-P 5 Print Server supports all industry-standard variable data printing (VDP) formats like PPML and PDF/VT, as well as Creo® VPS and Xerox® VIPP®, enabling a single, common print production workflow for all file types and allowing you to do more in less time.

Extend your gamut and match more brand colors.

The Fiery Extended Gamut option allows you to add Orange, Green or Blue Dry Inks as a fifth color on the Xerox® iGen® 5 Press. The intuitive interface of Fiery Command WorkStation® makes it easy to use each of the additional colors throughout the color workflow, while Fiery Spot-On® makes it quick and simple to precisely match brand colors.

Offset-Level Quality and Color Control

Get the best out-of-the-box color consistency and accuracy with Fiery color management tools. Fiery Color Profiler Suite allows you to confidently match color standards to ensure color consistency throughout print runs and across multiple printers. Differentiate your business with the capability to print text and graphics in high definition for the industry's best image quality.

Optimize workflow efficiency and productivity.

Fiery Command WorkStation centralizes job management and makes getting jobs out the door faster and more efficient. Easily drive multiple presses from one interface and manage multiple jobs simultaneously from a Mac® or Windows® client for maximum productivity. Fiery Impose-Compose offers intuitive, visual document preparation and simplifies labor-intensive document assembly. Easily use imposition templates with an automated job submission workflow to reduce touchpoints and errors.

Automate with seamless integration.

In high-volume businesses, automation and integration are key to a profitable operation. The open Fiery platform has the only submission-to-production portfolio to allow you to set your business apart and receive a greater return on investment. The EX-P 5 Print Server conforms to industry standards and serves as a gateway to Xerox® FreeFlow® Core and EFI™ solutions such as Fiery Central, EFI Digital StoreFront® and EFI MIS/ERP business software. Fiery job-description format (JDF) and application program interface (API) technologies help you automate and integrate your business and print process at a minimal cost so you can use your workforce more wisely, shorten lead times and produce more jobs profitably.

The EX-P 5 Print Server integrates with AGFA® : APOGEE™ Prepress, Kodak® Prinergy® Workflow and Heidelberg® Prinect® so you can submit jobs to and manage one or more Fiery Driven™ digital print engines from the same familiar user interface.

By supporting the Adobe® PDF Print Engine®, Fiery servers also offer a native end-to-end PDF workflow that allows you to improve the consistency and flexibility of your printed output from design to print.

Powered by



Xerox® EX-P 5 Print Server Powered by Fiery®

Hardware/Platform

- 2 x Quad-Core Intel® Xeon® E5-2637 V2 processors
- Speed: 3.5 GHz
- Performance optimized by proprietary combination of EFI technology, VX600 ASIC and software
- Total number of cores: 8
- 2 TB HDD for data, 500 GB HDD for OS
- 16 GB high-speed memory
- CD-DVD R/W
- Calibration: EFI™ ES-2000 Spectrophotometer
- Fiery® Integrated Workstation: Furniture stand, GUI kit (22" display, keyboard and mouse)
- 8 USB ports
- Fiery FS200 Pro software
- Windows® 8 Professional for Embedded Systems x64

Fiery Color Technology

- Fiery Extended Gamut Kit (option) enables use of Orange, Green or Blue Dry Inks as a fifth color for precise brand color matching
- Fiery Dynamic HD Text and Graphics produce superior edge and text quality for all color and saturation levels
- Fiery Spot-On® finds the best match of PANTONE®, PANTONE +V2 Series, RGB, CMYK, L*a*b* and spot colors utilizing optional fifth color
- PANTONE Approved
- Auto-detect Composite Overprint of spot, CMYK and optional fifth color
- Fiery ColorWise® enables in-RIP total color management
- Fiery Image Enhance Visual Editor for on-the-fly image correction and enhancement
- Fiery Color Profiler Suite creates, visualizes, tests and edits color profiles with a single profiling solution
- Fiery Graphic Arts Package, Premium Edition, provides expert tools for preflighting and troubleshooting jobs
- Fiery ImageViewer for local and remote soft proofing with intuitive color editing capabilities for CMYK and optional fifth color
- Full integration with the Xerox® iGen® 5 Inline Spectrophotometer and Color Maintenance Tool
- Control Bar Builder enables custom control bar creation in a visual interface

Workflow

- Fiery HyperRIP processes jobs using multiple interpreters simultaneously for faster throughput
 - Single job or multiple jobs mode
 - Rush RIP immediately RIPs a single job without interrupting other currently RIPing jobs
- Spool-RIP-Print simultaneously
- Fiery Paper Catalog integrates with the iGen® 5 Stock Library to simplify stock selection and eliminate stock mismatches
- Object-based screening allows different screens for image, text and graphics
- Support of Adobe® PDF Print Engine® 3.0
- Fiery Command WorkStation® offers intuitive and productive workflow control from local or remote Mac® and PC clients
- Advanced Job Management includes production features such as Rush Printing, Schedule Print, Suspend on Mismatch, Job Reorder, Proof Print and Quick Doc Merge

- Fiery Hot Folders v3.7 for PC and Mac includes Microsoft® Office Filters, and allows automatic merging of JPG images to produce photo booklets and contact sheets
- Virtual Printers automates job preparation
- Support of PS and PDF X-Objects on a per-job basis
- Fiery driver for Windows and Mac simplifies job submission
- Configurable Sample Print for uninterrupted quality assurance check
- Fiery JobFlow™ Base offers prepress workflow automation
 - Fiery JobFlow (option) enhances automation with rules-based workflows and advanced preflight
- Pad printing produces pads with minimal manual collation
- Fiery Central (option) combines Fiery Driven™ and other printers into a centralized production system

Document Preparation

- Fiery Impose-Compose offers intuitive, visual document preparation and simplifies labor intensive document assembly
- User-Defined Finish Size for increased control over imposition settings
- Fiery JobMaster™ (option) offers advanced page numbering, fully visual tab insertion, page-level media settings, finishing and scanning, and late-stage editing
- Print range support for Mixed Media
- Enhanced support for offline finishing with slip sheet, job cover page, and offset by sheets, copies or sets

Variable Data Printing (VDP)

- Supports the following formats:
 - PPM 3.0
 - PDF/VT-1 and PDF/VT-2
 - Creo® VPS compatibility
 - Xerox® FreeFlow® VI Compose, Xerox® VIPP®
 - Fiery FreeForm™
- VDP Record and Set Level Finishing
- Fiery VDP Imposition
- Define Record Length
- VDP Multi-Up Booklet

File Format Support

- Adobe PostScript® Level 1, 2, 3
- PDF/X-1a, 3 and 4
- Adobe Acrobat® XI; Native PDF 1.3, 1.4, 1.5, 1.6 and 1.7
- DCS, DCS 2.0, CT/LW, JPEG, TIFF, TIFF/IT, EPS, ExportPS, PDF2Go
- PCL

Network Environments/Protocols

- JMF (JDF job messaging format)
- TCP/IP, IPP
- Apple® Bonjour® support
- SNMP v3
- Port 9100
- SMB Print Sharing (over TCP/IP)
- FTP printing
- 1 Gb Ethernet
- Print via Email
- IPv6
- Point and Print (PnP)
- LPR/LPD

Client Environments

- Windows Server® 2012 64-bit only
- Windows Server 2008 32- and 64-bit, and R2 64-bit
- Windows Server 2003 32-bit and SP1 64-bit
- Windows Vista® 32- and 64-bit
- Windows 7 32- and 64-bit
- Windows 8 all versions
- Macintosh® OS X® 10.6 or higher

Security Features

- Secure Erase
- Backup and Restore
- Fiery System Restore
- IP Filtering for IPv4/IPv6
- User Authentication via LDAP
- IP Sec Support
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- Removable Hard Disk Drive (option)
- Hard drive security option

Dimensions/Weight

- Print Server
 - Height: 22.7" (58 cm)
 - Width: 8.36" (22 cm)
 - Depth: 23.17" (59 cm)
 - Weight: 66.9 lb (30.3 kg)
- Furniture Stand
 - Height: 60.5" (154 cm)
 - Width: 32.1" (81.5 cm)
 - Depth: 40.0" (101 cm)
 - Weight: 62 lb (28.1 kg)

Power

- Electrical
 - Input line voltage range 100 to 240 V
 - Input current range 0 to 8 Amps
 - Input frequency 47 to 63 Hz
- Power consumption
 - Typical—250 Watts, 2 Amps
 - Maximum—400 Watts, 3.5 Amps

Regulatory Agency Approvals

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

Integration

- Xerox® FreeFlow Workflow Collection, Xerox® FreeFlow Core
- Xerox® IntegratedPLUS Finishing Solution
- Xerox® IntegratedPLUS Automated Color Management
- Native Fiery JDF integrates creative, 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

For more information on the Xerox® EX-P 5 Print Server Powered by Fiery®, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.



Xerox® FreeFlow® Print Server for the Xerox® iGen® 5 Press, Now Powered by Windows®

The image quality, performance and productivity that is the hallmark of the Xerox® FreeFlow Print Server is now available on a Microsoft® Windows platform. You can always count on production-class robustness and reliability; now with Windows, you have enhanced ease of use and supportability. And the Adobe® PDF Print Engine® delivers optimal image rendering for all your application needs.



Take image quality to the next level.

Take full advantage of the vibrant iGen 5 fifth color with optimized extended color controls, including the expanded FreeFlow Print Server spot color manager. Keep your color consistent with fast calibration and advanced profiling. And with one-button ease, you can color match CMYK and RGB. Advanced patented image quality capabilities optimize your output.

Be confident your PDF files print accurately.

The Xerox® FreeFlow Print Server with the Adobe PDF Print Engine delivers a powerful, predictable and consistent workflow from creative through prepress and production. By processing PDF files natively, you eliminate problems associated with conversion. Special graphic effects all print as expected.

Productivity meets ease of use.

The FreeFlow Print Server's enhanced parallel RIP technology delivers optimal performance for your most demanding print applications, while the new Web UI allows management of your production environment from anywhere, on any device, using standard browsers. This is the perfect blend of power and simplicity.

Xerox® FreeFlow® Print Server for the Xerox® iGen® 5 Press, Now Powered by Windows®

Hardware/Platform

- DELL™ PowerEdge™ T630 Tower Chassis
- Processor Type: 2x Intel® Xeon® E5-2687W V3, 3.1 GHz, 25M Cache
- Hard Drive: 4 x 1.2TB 10K RPM
- Memory: 64GB
- Operating System: S
- Windows 7 Embedded
- Ports: 3 x USB 3.0, 5 x USB 2.0, 1 serial
- 10/100/1000 BaseT Ethernet Ports
- Display: 22" Wide Screen
- Dual Layer DVD +/- RW/CD RW

ConfidentColor Technology

- Extended Gamut modes, including support for fifth color (orange, green or blue)
- 100% CMYK High Resolution Enhancement
- ICC and DeviceLink workflow support
- Advanced Profiling—optimized profiling target (patent pending) provides High Accuracy Printer Model
- Rendering Intent Programming by color space and object type
- Optimized RGB and Spot Color Emulation
- PANTONE® Plus licensed and spot-color matching
- PANTONE Goe™ support
- New RGB Rendering for digital photo printing
- Key color emulations such as GRACoL®, SWOP®, Euroscale, Fogra, Japan Color and ECI
- Tone Reproduction Curve (TRC) Editor
- In-RIP trapping, anti-aliasing, overprinting and selectable halftones
- Intuitive spot color editor for spot color matching
- Absolute Rendering produces more accurate CGATS E results

Client and Remote Support

- Choice of print drivers
 - Support for Xerox® Global Print Driver®
 - Xerox® fully featured print drivers
 - Microsoft® Windows Client OS: Vista, 7, 8, 8.1
 - Windows Server® 2008, 2012 and 10 Technical Preview
 - Apple® Mac OS®: 10.8 and higher
- Adobe® PostScript® Printer Descriptions (PPD)
- HTTP and HTTPS browser submission support
- IPP for job submission and system status
- Support of IPv4 and IPv6 (dual mode supported)
- Native JDF/JMF support

Productivity and Workflow

- Web UI allows management of multiple print engines from anywhere, on any device
- Adobe PDF Print Engine® version 3.6
- Xerox® Print Drivers
- Extensive job management capabilities at page, job and queue levels
- Thumbnail Preview
- Layout/Imposition Standard
- File Submissions
 - Hot Folder
 - Hot Drop to Web UI
 - Upload from Web UI
 - USB walkup
- Page Exception Programming
- Preflight, preview and soft proof for job accuracy
- JDF job ticket support
- FreeFlow Discovery feature allows administrators to find and manage remote printers

Variable Data Printing

- Xerox® FreeFlow® VI Suite option
- Native PPML
- PDF/VT support

File Format Support

- Adobe PostScript Level 1, 2, 3
- Adobe Acrobat® 9.0, PDF 1.8, PDF/X, XPS
- TIFF, EPS, JPEG, PPML
- Native JDF/JMF Gateway
- Adobe PDF Print Engine 3.6
- Microsoft Word and PowerPoint® document conversion

Includes Adobe PDF Converter SDK
Includes Adobe PDF Print Engine
Includes Adobe PostScript Fonts
Includes Adobe PDF Library
Includes Adobe Japanese Fonts

Network Environment/Protocols

- TCP/IP, IPP
- DHCP Single IP
- SNMP MIB II support for third-party administration tools

Security Features

- Microsoft Security Guidelines
- Two security profile modes and levels
- Encrypted job submission modes
- Secure Print Mode (restricts page reprints)
- Address Access Filtering
- Strong password support
- Data Overwrite (on demand)
 - STIG compliance
 - FIPS 140-2
 - 802.1x
 - SNMP v3
 - SSL V1, SSL V3
 - IPSec support
 - IPv6 compliance
 - SSL signed certificate

Dimensions/Weight

- Print Server
 - Height: 17.5 in. (44 cm)
 - Width: 12.0 in. (30 cm)
 - Depth: 27.9 in. (71 cm)
 - Weight: 105.4 lb (47.4 kg)

Optional Stand

- Height: 12.1 in. (31 cm)
- Width: 18.6 in. (47 cm)
- Depth: 27.9 in. (71 cm)

Power

- Voltage: 12 A at 110 VAC and 6 A at 220 VAC
- Power: 1100 W

Regulatory Agency Approval

Meets or exceeds the following requirements:

- Safety—UL 1950, CSA C22.2 No. 950, TUV EN 60950
- RFI/EMI—FCC Class A, DOC Class A, EN55022 Class A, EN 61000-3-2
- Immunity—EN50082-1
- CE Mark

For more information on the Xerox® FreeFlow® Print Server Version 21.0 for the Xerox® iGen® 5, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.



The changing world of printing.

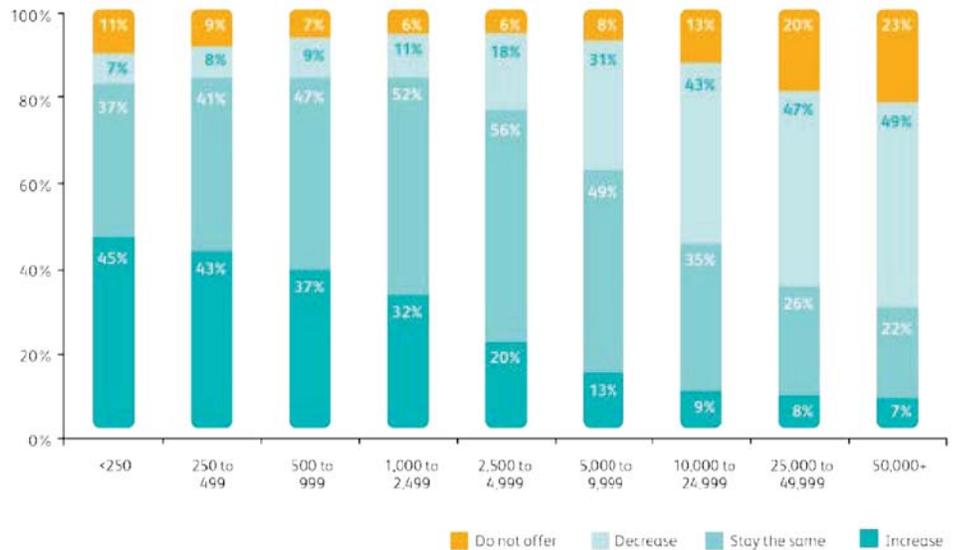
Change means opportunity. Shifts in customer demand toward shorter runs with variable information and the growth of digital printing means there is an opening for a print provider who is prepared to step in and seize the chance to satisfy more customers.

But what does it mean to be ready for that opportunity?

Change: Exhibit A — Declining print run lengths; more short run jobs per day.

In the early days of digital, run lengths used to be in the thousands. You could essentially maintain an offset workflow because you only printed a few digital jobs a day. But shifting customer needs have changed the equation. Now customers want runs in the hundreds — or less. That places completely different demands on you and the solution you count on to meet those customer needs.

Source: InfoTrends' Emerging Strategies Survey, Q1 2011
N = 417 Print Service Providers and In-plant Printers



Change: Exhibit B — Increasing capabilities.

Yes, printing is changing — for the better. This brochure is an ideal example.

In the not-too-distant past, it would have been impossible to produce effectively. The requirement of a 5th spot color would have called for an offset solution and a longer print run to make it cost effective. And the desired run length of exactly one — yours — would have been impossible using that production method.

Today, it's easy thanks to the Xerox® iGen® 5 Press.



PANTONE® color



Short run



This digital edition of our Publication and App were created using Xerox® FreeFlow® Digital Publisher.

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YouTube

