



For more information on the Xerox DocuColor® 6060™ Digital Color Press, call **1-800 ASK XEROX** or visit us on the Web at: www.xerox.com

XEROX®

Technology | Document Management | Consulting Services

Xerox DocuColor® 6060™
Digital Color Press

Overview



Specifications for the Xerox DocuColor 6060 Digital Color Press

Resolution

600 x 600 dpi (8-bit depth)

- Line Screens
 - 600 Line Screen
 - 300 Line Screen
 - 200 Rotated Line Screen
 - 200 Cluster Dot Line Screen
 - 150 Cluster Dot Line Screen

Color Technology

- LOFT (Low Oil Fusing Technology)
- Digital Blanket™
- TRACS (Toner Reproduction Auto Correction System)

Productivity for the DocuColor 6060 Digital Press

- | | |
|---------------------------|---|
| 45 ppm (A4, 8.5" x 11") | 18 lb. Bond, 45 lb. Text (64 – 74 g/m ²) |
| 60 ppm (A4, 8.5" x 11") | 20 lb. Bond, 50 lb. Text – 36 lb. Bond/90 lb. Text (75 – 135 g/m ²) |
| 45 ppm (A4, 8.5" x 11") | 90 lb. Tag – 10 pt (136 – 220 g/m ²) |
| 30 ppm (A4, 8.5" x 11") | 125 Index – 110 lb. Cover (221 – 300 g/m ²) |
| 22.5 ppm (A4, 8.5" x 11") | Transparencies |

Paper Handling

- Trays 1 and 2 — 2,000 sheets each 7.17" x 10.12" (B5) to 12.6" x 19.2", 16 lb. Bond/45 lb. Text to 110 lb. Cover (64 to 300 g/m²), uncoated, coated
- Note: Tray capacity based on 24 lb. (90 g/m²) substrate
- Other Substrates
 - Transparencies (A4, 8.5" x 11")
- Offsetting Output Tray
 - 500 sheets with automatic offsetting of sets
- Duplex
 - Automatic duplexing from all trays up to 59 lb., 149 lb. Text (220 g/m²)

Document Capture

- Up to 300 pages (A3, 11" x 17")
 - 25% – 400% enlargement and reduction
 - Margin Shift
 - Book Copy

Features

- Automatic Image Rotation
- Concurrent Print, Scan and Job Programming
- 4 Color Modes — Auto, 4-Color, 3-Color, Black
- Image Quality Controls
- Hue, Color Balance, Chroma, Sharpness
- Face-Up or Face-Down Output
- Photo Mode, Map Mode, Text Mode, Text and Photo Mode

Options

- 4,000-sheet Secondary Feeder Module
- 2,250-sheet High-Capacity Stacker/Stapler
- 3,750-sheet Enhanced High-Capacity Stacker
- Integrated Digital Scanner
- Duplexing Automatic Document Feeder — DADF
- Horizon® ColorWorks® 2000 Booklet Maker
- Horizon® ColorWorks® 8000 Booklet Maker
- Document Binder DB120-D

Electrical

- Base Configuration: 208-240 Vac, 50/60 Hz, 30A
- An additional 115 VAC 60Hz US or 220 VAC 50 Hz is required for Color Server and feeding/finishing modules

Size

- Base Printing System (without Color Server and/or feeding/finishing devices)
 - 113" (W) x 44" (L) x 56" (H)
 - 2,870 mm (W) x 1,118 mm (L) x 1408 mm (H)
 - Weight: 2,174 lbs. (988 kg)

Optional Color Servers

- Xerox DSP6000
- EFI® Fiery® EXP6000®
- Creo® CXP6000®

Performance. Productivity. Profitability.

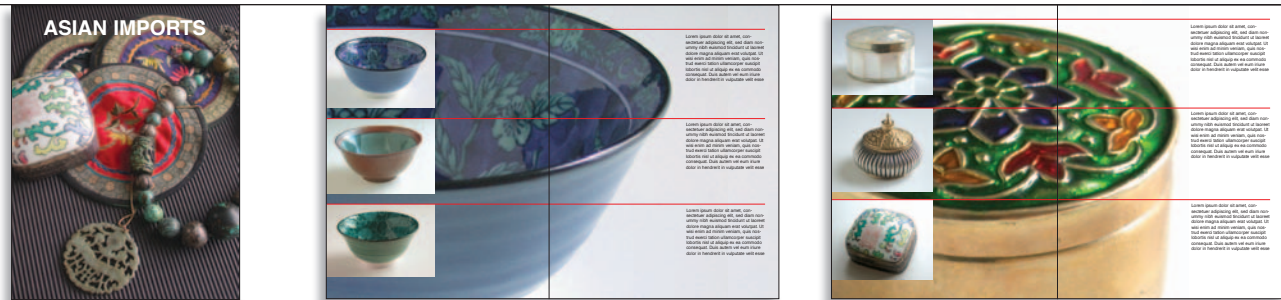
Realistic color with all the benefits of Xerox digital production.



A comprehensive approach to printing systems: From the earliest days of Xerox digital printing—from DocuTech to DocuPrint to DocuColor—we have taken a comprehensive approach to meeting your total printing needs. Beginning with your first contact with a Xerox representative and culminating with unprecedented service and support throughout our relationship, DocuColor 6060 views your printing needs in their entirety and answers them with a global solution.



Xerox FreeFlow is a roadmap to success in digital printing, built on open architectures and standards that allow integration into your existing workflow. We bring together the industry's most comprehensive collection of Xerox and partner workflow solutions — beginning with our RIP choices delivering to you more flexibility and value.



Performance. Productivity. Profitability.

The features that your business values

You talked. We listened. Then we designed DocuColor® 6060™ from the ground up to bring you the features you value most.

- **Media flexibility, media volume . . .** DocuColor 6060 feeding and finishing solutions let you print all the jobs your customers want most with fewer interruptions and greater productivity.
- **More productive hours . . .** Through superior uptime, outstanding print RIP speeds, and customer replaceable units, DocuColor gives you higher volumes and profits with a lower total cost of ownership.
- **New opportunities and new revenues . . .** Xerox can help you fulfill new business opportunities that call for the heavyweight and lightweight stocks that DocuColor 6060 handles so well. And we can help you build a new source of revenue with variable-information documents that bring a premium price.
- **Image quality for the most demanding eyes . . .** Thanks to innovations in the imaging units, paper path, and fuser, your most demanding customers will love seeing their output printed on DocuColor 6060.

Performance . . .

the first step toward your goal

DocuColor 6060 is a new breed of color press that offers the performance you need to generate higher revenues. Powered by impressive engineering innovations and fortified materials throughout, DocuColor 6060 can take your business wherever you want it to go.

Productivity . . .

human potential plus business promise

Our comprehensive solution includes programs that positively impact your business.

The Xerox Business Development Collection includes marketing tools and people to help you grow your business. And Xerox Productivity Plus training and 24-hour support maximize productivity.

Profitability . . . say yes to more jobs

DocuColor 6060 helps you deliver more of what your customers want. Because you can run a wider variety of mixed stock jobs, you can say yes to a greater volume of business. As a result, you can achieve greater profitability.



FreeFlow™: Workflow for The New Business of Printing™—and ideal for your DocuColor 6060

Whether you work in a digital or offset environment, or in a combination of the two, you follow similar processes. The challenge: Get from one step to another in the quickest, most efficient way possible while maintaining high quality and production levels.

The Xerox FreeFlow Digital Workflow Collection is a suite of integrated, standards-based, modular workflow components and “Optimized for FreeFlow” partner technologies designed to streamline operations on the DocuColor 6060 Digital Color Press.

FreeFlow solutions and services, together with a Xerox digital color press, enable highly efficient, profitable short-run and variable-information printing. They also support other high-value applications, including print-on-demand and Web-to-print; unified offset and digital printing; book printing; personalized marketing; cross media; 1-to-1 publishing; and transactional promotional communications.





Innovation at work

The DocuColor 6060 Digital Color Press is living proof of the Xerox commitment to bringing innovation to the work you do every day.

A Paper Feeder Module

The main paper feeder module is the first step in the ability to run lightweight and heavyweight stocks very reliably and quickly.

B J Transport Area

A newly designed J Transport Area further enhances the best image quality in the business. Brushes remove paper dust to improve image quality. The J Transport area features a larger turning radius to more reliably feed heavyweight papers at higher speeds.

C Paper Path

The paper path plays its part in the DocuColor 6060 Digital Color Press's image quality and speed. A second vacuum transport accommodates faster printing of heavier stocks. A customer adjustable setting allows printers to fine-tune image positioning by +/- .6 mm.

D Fuser

The DocuColor 6060 Digital Color Press's Oil Roll and a new fuser belt solve traditional digital printing issues. An additional external heat roller adds more heat rapidly to fuse images on heavier stocks, contributing to the DocuColor 6060 Digital Color Press's outstanding speeds.

E Stainless Steel Inversion and Duplex Paths

Throughout the press, stainless steel baffles increase reliability and the life of the press.

F Output Decurler

DocuColor 6060 has automated decurler settings but adds an additional custom setting to define parameters for specific stocks you frequently run.

G Intermediate Belt Transfer Area

A belt tracking sensor determines the exact location of the belt and the location of the image on it. Uniform image transfer density and consistent inboard and outboard roller pressure yield excellent output.

H Xerographic Excellence

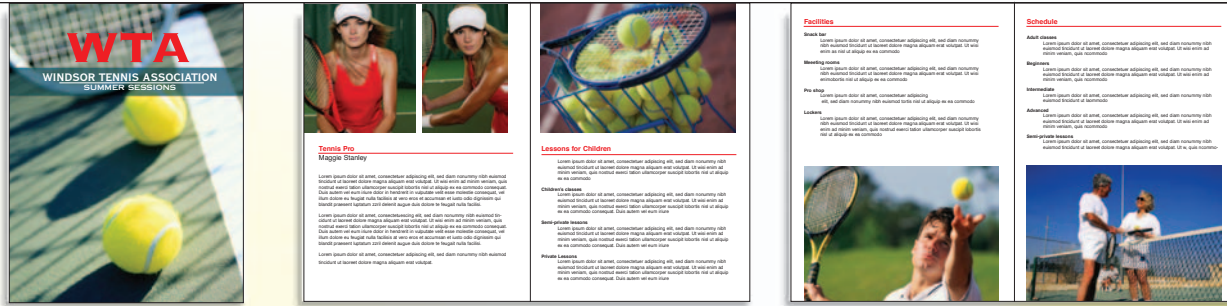
Corotron wires are an integral part of charging the photoreceptor drum to receive the image. For the highest image quality, the charge must be precise and consistent. The DocuColor 6060 Digital Color Press's gold corotron wires diminish sensitivity to humidity and air contaminants. Electrostatic brushes in the Drum Module thoroughly clean the drum between images and yield pristine printed images. Marks on Belt (MOB) assure exact placement of one color on top of another on the intermediate belt. Color-to-color registration is superb.

I Toner Load While Run

You don't have to stop the DocuColor 6060 to load more toner. The reservoir holds enough toner to produce 5,000 prints while you load new toner canisters.



DFA Compliance
Document Finishing Architecture (DFA) is a standard interface which defines the logical and physical connections that allow third-party devices to connect to the DocuColor 6060. This opens the DocuColor 6060 up to a wide range of potential third-party finishing devices, such as booklet makers and binders, which can expand the product offerings to your customers. We've done the homework for you on the Horizon® ColorWorks® 2000 and 8000 Booklet Makers and Document Binder DB120-D, all DFA-compliant devices. They have been validated and certified by Xerox to ensure optimal connectivity to the DocuColor 6060.



Designed to exacting specifications . . . yours

Each DocuColor 6060 Digital Color Press is designed to meet the most demanding standards. From Color Servers to finishing, Xerox DocuColor 6060 provides the flexibility to assemble a solution that is uniquely yours. With unparalleled Xerox support plus training services, we can show you how to use DocuColor 6060 to make a meaningful impact on your bottom line. Our top priority is your satisfaction.

The power of choice

By combining the individual nature of three distinctly different networked color servers with the DocuColor 6060 Digital Color Press, Xerox offers solutions as unique as your business needs. These customized solutions help protect your investment in equipment, people, and training. And each server supports a range of variable information solutions that will drive more profitable jobs.



Xerox FreeFlow™ DSP6000 Color Server (with optional stand)

The DSP6000 is an extremely fast, powerful, and easy-to-use color server. It combines Xerox's proven experience in monochrome printing with our vast color printing and on-demand digital production skills. Built-in features such as exception-page programming and job forwarding make job management easier.



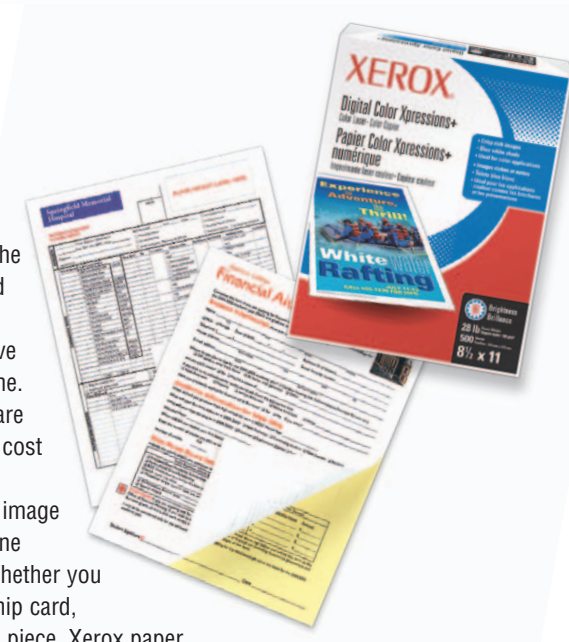
Creo® CXP6000 Color Server

Nothing says color quality like the name Creo®. The CXP6000 Color Server—based on Creo's Spire™ technology—offers industry-leading color management power and high-end color that meet the highest expectations.



EFI® EXP6000 Color Server

Based on EFI's Fiery® technology, the EXP6000 excels in all disciplines of digital color printing. With impressive color and powerful job management, it's everything you need in one easy-to-use solution.



Xerox Paper and specialty media: See the difference quality makes.

Xerox is committed to bringing you the widest portfolio of Digitally Optimized Paper and Specialty Media, perfectly paired with our technology, to improve your document quality and bottom line. All Xerox paper and specialty media are precision-cut to eliminate the hidden cost of dust contamination, registration problems, finishing issues, and poor image quality that result in increased machine maintenance and lost productivity. Whether you need to create a brochure, membership card, promotional signage, or a direct-mail piece, Xerox paper and specialty media are the best choices for printing with your DocuColor 6060 Digital Color Press.

Xerox Premium Digital Carbonless Paper

It takes an exceptional paper to create single- or multi-part forms in color — on-demand. Xerox Premium Digital Carbonless is the only such paper guaranteed to run cleanly and reliably, and produce crisp text in the DocuColor 6060. With its Capsule Control Coating and precision-cut edges, our carbonless paper makes it easy and economical to add colorful logos and highlights to invoices, contracts, receipts, or claim forms. Xerox Premium Digital Carbonless Paper makes it easy to design, create, and print customized forms on demand.

We take service seriously

Every DocuColor 6060 Digital Color Press is backed by the industry-leading service and support you'd expect from Xerox. Like all Xerox products, the DocuColor 6060 is covered by our unmatched Total Satisfaction Guarantee. Our Productivity Plus Integrated Maintenance Program gives you unprecedented control over the image quality and reliability of your DocuColor 6060. Add to that a 24-hour hotline and expert analyst support, and you have what it takes to keep your entire digital printing operation running at peak levels.

