

Xerox®  
Color 8250  
Production  
Printer



Xerox® Color 8250  
Production Printer  
Transform Your Communications  
with Vibrant, Reliable Business Color



# Reliable, High-End Business Quality Color

**Transactional and direct mail print business continues to grow as demand increases for highly targeted, personalized messaging to produce optimal response.** To meet these demands, you need a flexible and reliable solution that is tailored for a shorter run environment. The Xerox® Color 8250 is the smart choice for high quality business color, for every print, every time.



The new Xerox® Color 8250 Production Printer is a cost-effective high-speed cut-sheet system designed to deliver production business-quality color on inexpensive uncoated paper. This system allows you to grow your capabilities and produce the variable color transpromo pieces you need to drive your business forward.

Cost-effective, flexible and efficient, this system is designed to meet your every-day variable print needs.

The result? High-quality full color output with a “white-paper-in” workflow which will reduce your costs and increase your flexibility. You’ll enjoy streamlined transactional workflows while

reducing waste, process bottlenecks and time delays. The Xerox® Color 8250 Production Printer is the smart choice for expanding to new markets and applications or providing a redundancy solution.

# Bold Production Business Color and Streamlined Workflows in a Flexible, Productive System

## Boost Productivity

This system is built on a proven platform with a history of reliable digital color production systems. The Xerox® Color 8250 Production Printer is powered by Xerox® FreeFlow® Print Server with scalable parallel RIPS to meet the most demanding variable data jobs, and native support for IPDS, PDF, Adobe® PostScript® and Xerox® VIPP® data streams.

With the 8250 Production Printer, you'll see productivity increase with its "load/unload while run" capability which can include papers, dry inks and carrier. "Dead" time is virtually eliminated by synchronized operations. System setup (including color and image-to-paper register) and error recovery minimize waste and time delays. By eliminating the need for pre-printed offset forms/shells, you'll reduce both costs and waste, and with the streamlined workflow, you'll gain productivity efficiencies that will impact your bottom line.

## Increase Flexibility

Because it's cut sheet, you'll have the flexibility to manufacture transactional documents, direct mail and other products with a variety of characteristics. You can schedule and print jobs on different plain paper stocks without missing a beat. In your mixed-equipment environment, you can even split jobs between machines with the 8250's superior color management tools that can mimic the output of any other printer's profiling capability. Plus, it's a reliable solution for reprints, everyday transactional and shorter-run jobs.

## Transition Seamlessly

The Xerox® Color 8250 Production Printer delivers print quality commensurate with pre-printed offset shells, so you'll be able to migrate work to a "white-paper-in" workflow easily and efficiently, with less waste. Regardless of the type of data streams you work with, Xerox will help you transition them directly on to the 8250 Production Printer. Xerox and our trusted partners will ensure an easy migration to this system without the pain and worry that can be associated with integration of new systems.

## Optimize Color Quality

Advanced color management is at the heart of our digital color production technology. With the Xerox® Color 8250 Production Printer, you can rest assured that the colors will be precise and accurate. The system features process controls and color management tools to deliver color quality that is consistent and predictable: page to page, day to day, machine to machine, and even city to city.

You'll achieve the quality you need on the first sheet with less waste and more reliable output. Patented, real-time streak detection and correction eliminates streaks before they occur and ensures even tones. You'll produce more, varied short-run jobs with precise image-on-paper registration without losing valuable time with each paper size change.

## Ensure Peace of Mind

Xerox has long been a leader in service and support to deliver more uptime, increased productivity and better returns for your business. The Xerox® Color 8250 Production Printer was built on a proven platform that has delivered cost-effective digital variable data color quality.

## The smart choice for high quality, everyday business color.

The Xerox® Color 8250 Production Printer is the perfect solution for your everyday transpromotional and direct mail print business. Now you can migrate from black and white or highlight color variable data to full, vibrant color without going over budget. A perfect complement to your print operations, it can be a work horse to tackle your shorter-run jobs, or it can be a reprint or redundancy solution for jobs on a tight timeline. You'll eliminate the need for pre-printed shells, increasing efficiencies over mono overprint processes and deliver high-end business color output, which will add additional value to the documents you print.



The Xerox® Color 8250 Production Printer is the perfect solution for your everyday transpromotional and direct mail print business.

# The Xerox® Color 8250 Production Printer at a Glance

## High-Performance Print Speed

- 8,250 full process color A4 (letter) 4/0 impressions per hour (137.5 per minute)
- 4,500 A3 (tabloid) 4/0 impressions per hour (75 per minute)

## Flexibility of Paper Size

- Uncoated stocks from 60–220 gsm (16 lb bond/9-point board)
- Sizes from 7" x 7" (178 mm x 178 mm) to 14.33" x 22.5" (364 mm x 572 mm)

## High Capacity Feeding and Stacking

- Configurable with multiple feeders and stackers for high volume operation
- Optional Roll Input/Lasermax Roll System® SheetFeeder™ provides up to 50,000 sheets per roll (based on 8.5" x 11"/A4; 20 lb bond/75 gsm)

## Superior Image Quality

- 2,400 x 2,400 dpi print resolution
- Up to 110 lpi line screen

## Advanced Color Management

- Automated Color Maintenance Tool uses profiling and calibration for repeatable, consistent quality
- Streak detection prevents defects prior to first print
- Automatic image-to-paper adjustment improves productivity

## Perfect Inline Finishing for the Applications You Use Most

- Production stackers
- CEM DocuConverter™
- Booklet making with C.P. Bourg® Document Finisher (BDFEx), C.P. Bourg Booklet Maker (BMEx), or Duplo DBM-5001 Inline Booklet Maker
- Multigraf Stacker
- Perfect binding with Xerox® Book Factory
- Lay flats with GBC® FusionPunch II™
- Scoring, cutting, slitting and perforating with Rollem JetSlit System

## Reliability with Xerox® FreeFlow® Print Server

- Seamless interoperability with FreeFlow Product Suite for optimized workflows
  - Adobe® PostScript®, PDF 1.7, PCL5, TIFF, FRF
  - AFP/IPDS
  - Xerox® VIPP®, PPML, Optimized PostScript, Optimized PDF for VDP

For more information on the Xerox® Color 8250 Production Printer, call 1-800-ASK-XEROX or visit us at [www.xerox.com](http://www.xerox.com).

