

Xerox®  
Colour 8250  
Production  
Printer



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Production Printer  
Transform Your Communications  
with Vibrant, Reliable Business Colour



# Reliable, High-End Business Quality Colour

**Transactional and direct mail print business continues to grow as demand increases for highly targeted, personalised 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® Colour 8250 is the smart choice for high quality business colour, for every print, every time.



The new Xerox® Colour 8250 Production Printer is a cost-effective high-speed cut-sheet system designed to deliver production business-quality colour on inexpensive uncoated paper. This system allows you to grow your capabilities and produce the variable colour 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 colour 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® Colour 8250 Production Printer is the smart choice for expanding to new markets and applications or providing a redundancy solution.

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

## Boost Productivity

This system is built on a proven platform with a history of reliable digital colour production systems. The Xerox® Colour 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 synchronised operations. System setup (including colour and image-to-paper register) and error recovery minimise 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 colour 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® Colour 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.

## Optimise Colour Quality

Advanced colour management is at the heart of our digital colour production technology. With the Xerox® Colour 8250 Production Printer, you can rest assured that the colours will be precise and accurate. The system features process controls and colour management tools to deliver colour 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® Colour 8250 Production Printer was built on a proven platform that has delivered cost-effective digital variable data colour quality.

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

The Xerox® Colour 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 colour variable data to full, vibrant colour 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 black and white overprint processes and deliver high-end business colour output, which will add additional value to the documents you print.



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

# The Xerox® Colour 8250 Production Printer at a Glance

## High-Performance Print Speed

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

## Flexibility of Paper Size

- Uncoated stocks from 60–220 gsm
- Sizes from 178 mm x 178 mm to 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 A4; 75 gsm)

## Superior Image Quality

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

## Advanced Colour Management

- Automated Colour 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

- Xerox 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 optimised workflows
  - Adobe® PostScript®, PDF 1.7, PCL5, TIFF, FRF
  - AFP/IPDS
  - Xerox® VIPP®, PPML, Optimised PostScript, Optimised PDF for VDP