

**Canon**

## **Océ VarioStream 8000 Series**

# Jump straight into 24/7 productivity



**HIGH-PERFORMANCE  
CONTINUOUS FEED PRINTER**

# Jump straight into 24/7 productivity

**AGILE, ADAPTABLE, AND  
ULTRA-RELIABLE**

**SIMPLEX AND DUPLEX OPERATION**

**HIGH PERFORMANCE FOR  
TRANSACTIONAL APPLICATIONS**

**EXCELLENT SUPPORT FOR  
GRAPHIC ARTS APPLICATIONS**

**VERSATILE PERFORMANCE FOR  
BOOK PRINTING**

**POWERFUL CONTROLLER AND  
IMAGING TECHNOLOGY**

**IMPRESSIVE FLEXIBILITY WITH  
EASY UPGRADABILITY**



**THURSDAY  
1<sup>ST</sup> SHIFT**

**07:36:08 h  
602,400 PAGES**

Shift 1 – Lightning-fast transaction printing begins

The high-performance continuous-feed printer that adapts to your production needs



**THURSDAY** 15:35:03 h  
**2<sup>nd</sup> SHIFT** 1,232,251 PAGES

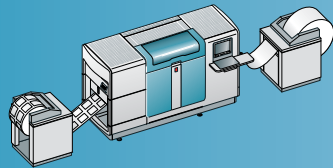
Shift 2 – High-quality graphic arts printing

## POWER AND VERSATILITY LIKE NEVER BEFORE

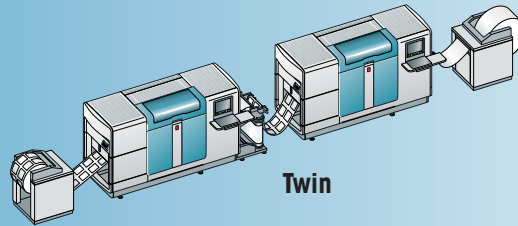
The Océ VarioStream® 8000 continuous feed printer is beyond anything you ever dreamed of in high-volume printing systems, setting a new standard in speed and printing performance. Stunning print quality options, a host of advanced handling features, and incredible configuration flexibility combine to deliver true production performance.

The Océ VarioStream 8000 Series features rock-solid stability and legendary reliability to take you confidently and cost-effectively into the future. Meanwhile, upgradability takes on a whole new meaning: add just what you need, when you need it. So if you want maximum performance today and flexibility to grow tomorrow, there's no better choice than the Océ VarioStream 8000 Series.

# The high-performance continuous-feed printer built for quality and versatility



**Simplex**



**Twin**

## FAST, FLEXIBLE AND ULTRA-RELIABLE

The Océ VarioStream 8000 Series is built to deliver maximum productivity at the lowest cost. It's also designed to support virtually every type of high-quality output. So whatever the environment, whatever the job, count on the Océ VarioStream 8000 system to perform with high quality, reliability, and renowned dependability.

Simply insert the Océ Quick Change Developer Station (QCDS®) into any model to add MICR printing capability. It's everything you've been looking for in power and productivity. And that's what we call a good return on investment.

## LIGHTNING-FAST SPEED, CONFIGURATION FLEXIBILITY, AND EXCELLENT QUALITY

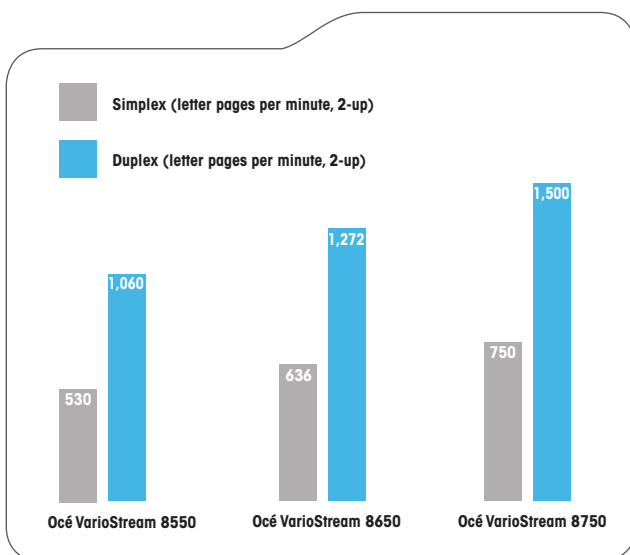
The three basic Océ VarioStream 8000 models – the Océ VarioStream 8550, 8650, and 8750 systems – deliver lightning-fast speeds of 530, 636, or 750 letter pages per minute, simplex 2-up respectively. That speed doubles when running in duplex.

All models incorporate the Océ Enhanced Print Quality feature to deliver sharper images, text and graphics on a stunning range of substrates. When used with graphics quality, the result is a new benchmark for bi-level image quality.

### A wide range of markets and applications

Designed for versatility, the Océ VarioStream 8000 Series is an ideal solution for all types of business environments – from financial services and insurance providers to direct mailers, service bureaus, government agencies, utilities, and commercial printers.

Key applications include traditional transaction statements and new TransPromo documents that combine promotional, database-driven messages with transactional data. The system also is ideal for graphic arts providers who want to offer low-cost, high-speed printing services and high-quality on-demand printing.



### Breathtaking graphics performance

All Océ VarioStream 8000 systems can be configured with the Océ Graphics Quality feature for superb halftones and images. The Océ VarioStream 8650 and 8750 models are available as CX models with a convergence function option that enables you to effortlessly switch between transactional and graphics quality printing. What's more, you can run your graphics-quality jobs at a sizzling 530 letter pages per minute, 2-up simplex and 1,060 letter pages per minute, 2-up duplex.

### Books on demand or in short runs

The Océ VarioStream 8000 Series features a 19.5-inch paper and print width, which expands your options for output and services. For example, the system readily supports printing of 6 × 9 inch books three-up, with bleed and trim margins, making it the perfect choice for books-on-demand or short-run digital book manufacturing operations.

## CHOOSE THE QUALITY YOU WANT, WHEN YOU WANT IT

Configure the Océ VarioStream 8000 the way you want, and rest assured that your investment is safe. You choose the features you want to add – when it makes sense. You choose the print quality you need for the job at hand, whether it's Production Quality for no-compromise, low-cost, high-speed transactional jobs or Graphics Quality for high-quality, print-on-demand runs.

### Powerful technology

A powerful Océ SRA® print controller – scalable in memory and processing power – features Automatic Resolution Switching to support 240, 300, and 600 dpi production quality. And you can even mix resolutions on the same page.

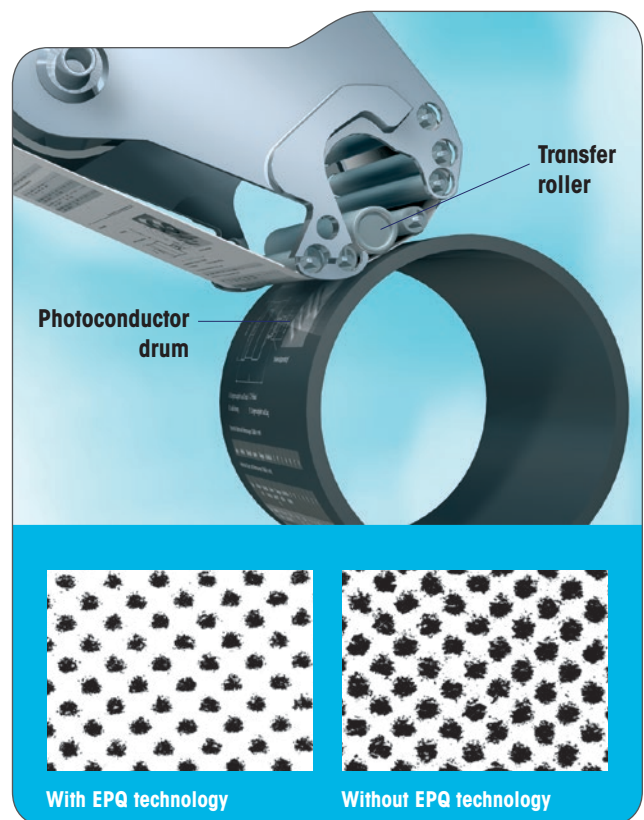
Super Cell technology produces output that simulates up to 256 gray scales, giving halftones a more photorealistic look and feel even at the fastest speeds. In addition, the Océ VarioStream 8000 Series supports industry-standard IPDS plus native duplex PCL printing.

### Enhanced upgradability

The Océ VarioStream 8000 Series sets a new standard for upgradability. Upgrades in speed, print quality, MICR, and processor/memory are all possible. And that's just the beginning. You can upgrade easily from other Océ systems or migrate to Océ inkjet platforms – your path to full color – whenever you're ready.

### Razor-sharp image quality

The Océ VarioStream 8000 system incorporates an LED imaging system to bring you bi-level image quality at high printing speeds. An Enhanced Print Quality toner transfer technique enables ultra-sharp output of patterns, lines, and halftones. Enhanced Print Quality adds significant print quality improvements because it transfers toner via a transfer roller, which results in more precise toner placement. Meanwhile, flexibility to print cleanly on a wider range of substrates lets you handle an even wider range of applications.



# Océ VarioStream 8000 Series

## Continuous-feed productivity

### REDEFINING MEDIA FLEXIBILITY

At a generous 19.5 inches, the Océ VarioStream 8000 system features a wide paper width for a continuous feed electrophotographic printer. An advanced, vacuum-assisted, pinless transport system handles both tractor-feed and pinless paper with ease. A roller across the entire width of the paper path ensures smooth handling of lightweight or difficult papers like newsprint or recycled paper through the system – especially important when printing in duplex mode. And a new, longer power fusing station is designed to handle heavy, MICR or lightweight stock with ease. This is a significant benefit, especially considering that using recycled stocks is environmentally friendlier and lighter weight stocks can reduce postage costs.

### ADD MICR

With the Océ VarioStream 8000, you don't need another printer for MICR security or check applications – the Océ VarioStream 8000 system powers through them at up to 1,273 pages per minute.

### Rapid toner changes save you time and money

Convenient, intelligent Océ Quick Change Developer Stations can be easily changed to print standard black toner, premium black toner, or MICR toner. The result is faster setup times and less expensive MICR print runs – again achieving maximum productivity at minimum cost.

### Peace of mind with Océ TonerSafe technology

Changing toner bottles is not only quick and easy, it's also secure with Océ TonerSafe® technology. Whenever an operator inserts a new toner bottle into the printer, the system checks the RFID tags on the bottle to make sure they match the Océ Quick Change Developer Station. This helps prevent operators from printing MICR jobs with non-MICR toner, and helps prevent damage to the developer station. If the toner in the bottle does not match the developer station or cannot be identified, the toner cannot be loaded into the system.

### Fast and easy to use

Take a good look at the Océ VarioStream 8000 system's industrial design. An ergonomic easy-to-use interface features a larger multi-language operator touch-screen panel. From a single point of operation, operators can monitor the consoles of multiple Océ VarioStream systems.





## LET OCÉ SOFTWARE STREAMLINE YOUR PROCESSES

There's more to productivity than monitoring and managing your print line. With the renowned Océ PRISMAproduction® workflow and output management software, you can take control of your entire workflow, making it flow faster and more efficiently. Océ PRISMAproduction software integrates with existing online and offline post-processing workflows in a variety of print environments. It also supports major platforms and data formats, so you can use one source file for many types of printing – whether it's offset, digital web, or digital cutsheet. Tap into the full power and versatility of the Océ VarioStream 8000 system by combining it with Océ PRISMAproduction and turn time into money.

## RELIABLE SERVICE AND COMPREHENSIVE CONSULTING

Continuous-feed productivity is about more than how fast the printer runs or the number of features. The bottom line is that it has to work in your environment, with your data and it has to be reliable. Canon stands behind the Océ VarioStream 8000 family with award-winning service and a team of professional services experts who can help you optimize the system for your unique requirements.

## THE OCÉ VARIOSTREAM 8000 AND THE ENVIRONMENT

As with every Océ production printing press, the Océ VarioStream 8000 system is designed to make the most efficient use of power and materials to reduce operating costs, while minimizing environmental impact.

### Specific environmentally-friendly features include:

- 2-up printing to reduce paper usage
- Minimal packaging
- Adjustable optical density which can reduce toner usage up to 20 percent
- Reuse and recycling of toner bottles
- RoHS compliance





## ONE COMPANY, ONE VISION

Canon unites the power of Océ Production Printing Systems with the strength of Canon.

Look to Canon for all your production needs:

- **Enterprise Printing** in the office and corporate print room
- **Large Format Printing** of technical documentation, signage and display graphics
- **Production Printing** for marketing service bureaus and graphic arts
- **Business Services** for document process outsourcing

For information and services, visit us at:

**[www.cla.canon.com](http://www.cla.canon.com)**

# Canon

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